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VOLUME II

BASIC INSTITUTIONAL DATA



THE UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN

PREPARED FOR

NORTH CENTRAL ASSOCIATION OF COLLEGES AND SECONDARY SCHOOLS

COMMISSION ON COLLEGES AND UNIVERSITIES

TEN-YEAR REVIEW VISIT

VOLUME II

BASIC INSTITUTIONAL DATA

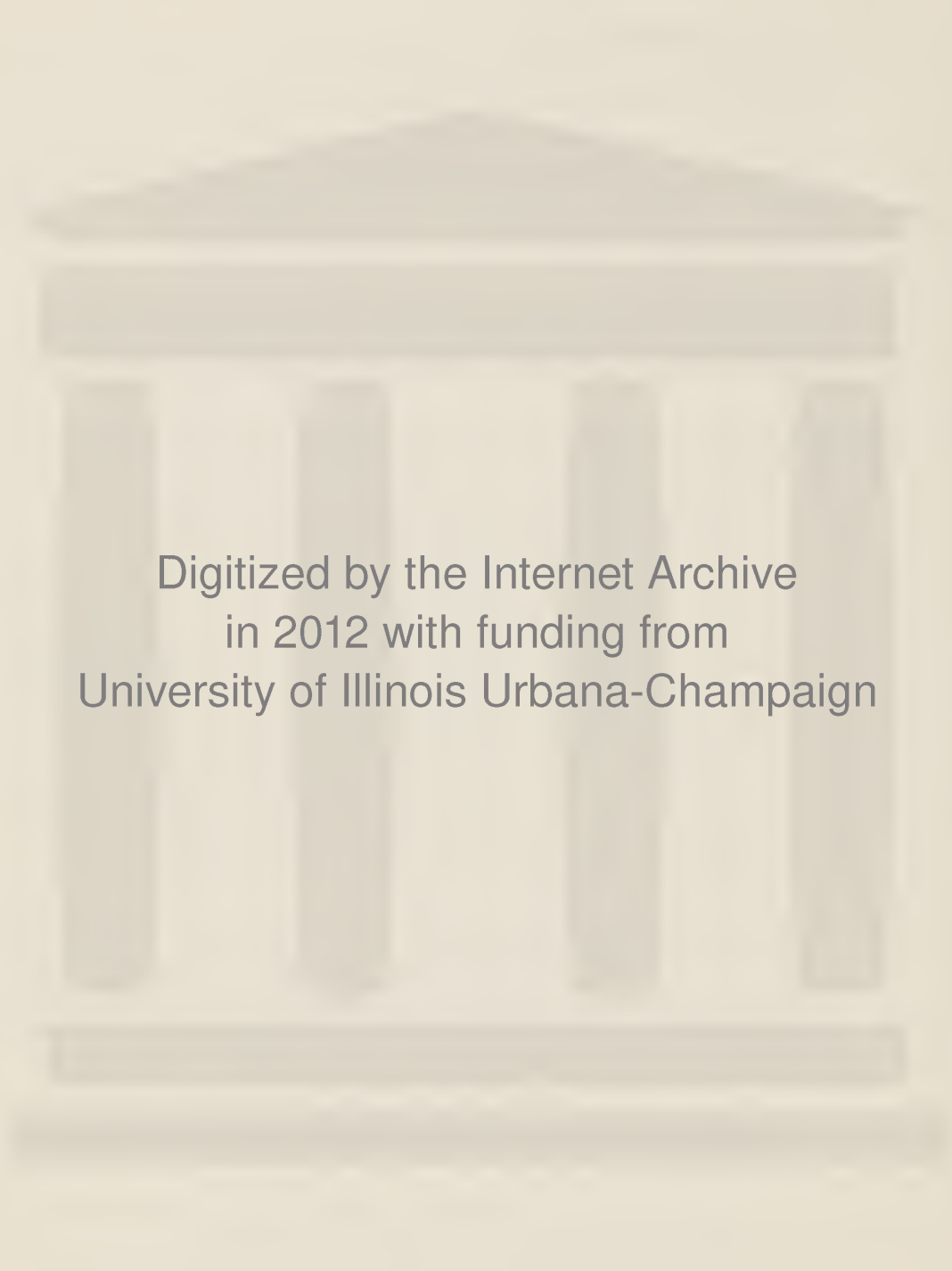


THE UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN

MARCH 1969

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I. FRAMEWORK OF EDUCATIONAL RESPONSIBILITIES

1. SCOPE OF THE INSTITUTION'S EDUCATIONAL PROGRAMS

Enclosed is a publication containing a revised report of the President of the University to the Illinois Board of Higher Education in 1963. That report, including as it does a discussion of the goals and functions of all three campuses of the University, places the scope of the educational programs of this campus in clear perspective. (See Attachment I.)

II. CONTROL AND ADMINISTRATION

1. SPONSORSHIP AND CONTROL OF INSTITUTION. IF TAX-SUPPORTED, INDICATE THE DEFINED SERVICE AREA, IF ANY

Under the Illinois Constitution and Chapter 144 of the Illinois Revised Statutes the Board of Trustees of the University of Illinois is given (a) final authority over the University subject to specific sections of that chapter and other applicable sections of those Statutes; and (b) indirect control of the University through State appropriations.

In 1967-68 slightly over 50 percent of the University's operating funds came from tax revenues of the State.

The originally defined service area of the University as an institution for instruction in agricultural and mechanical arts has broadened considerably. And although the Illinois Statutes give no guidance or directive for specific changes in that original definition of service, the University has developed along broad lines that are similar to those of other land grant colleges. (See Attachment I.)

Since 1962 the Illinois Board of Higher Education has coordinated the functions of all State universities and colleges and acts as an intermediary between the Board of Trustees of the University of Illinois and the State legislators. (See Attachment II.)

2. COMPOSITION OF BOARD OF CONTROL, SIZE, TERM OF OFFICE, OCCUPATION, AND DATE OF INITIAL APPOINTMENT FOR EACH BOARD MEMBER. ATE BOARD MEMBERS ELECTED OR APPOINTED? BY WHOM?

THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS

Within the limits of authority fixed by the Illinois constitution and laws, the Board of Trustees exercises final authority over the University. For the proper use of funds appropriated by the General Assembly and for the proper administration and government of the University, the Board is responsible to the people of Illinois, by whom its members are elected.

As the governing body of the University, the Board of Trustees exercises jurisdiction in all matters except those for which it has delegated authority to the President, other officers, or agencies of the University.

Membership of the Board

The Board of Trustees of the University of Illinois consists of eleven members, elected by the people of Illinois at general State elections. The Governor and the Superintendent of Public Instruction are ex officio members of the Board, serving as such during their terms of office. The other nine Trustees are elected for terms of six years each; three terms expire and are filled every two years. Candidates for the office of Trustee are nominated at State conventions of the several parties which present candidates for State offices. It has been the practice for committees of the Alumni Association of the University representing the two major political parties to make recommendations to the party conventions for nominees for election to the Board of Trustees. The three candidates for the office of Trustee receiving the highest number of votes are elected, irrespective of the party ticket on which they ran.

LIST OF MEMBERS, 1969

<u>Name and Occupation</u>	<u>Dates of Service</u>
<u>Ex-Officio Members</u>	
Richard B. Ogilvie Governor of Illinois	January 13, 1969-- Present
Ray Page Superintendent of Public Instruction	January 7, 1963-- Present
<u>Elected Members</u>	
(Elected by people of Illinois at general State elections)	
Howard W. Clement Patent Attorney	March 12, 1959-- Present
Food Distribution Consultant	Present
Ralph C. Hahn Consulting Engineer	March 14, 1967-- Present
Earl M. Hughes Farmer	March 12, 1957-- Present
Theodore A. Jones Accountant	December 20, 1963-- Present
Harold Pogue Retired Lumberman	(March 12, 1935--March 11, 1941) March 12, 1959-- Present
Russell W. Steger General Agent for the New England Mutual Life Insurance Company	March 19, 1969-- Present
Timothy W. Swain Attorney	January 17, 1955-- Present
James A. Weatherly Physician	March 14, 1967-- Present

Organization

The officers of the Board consist of a President, Secretary, and Comptroller, each of whom is elected for a term of one year; and a treasurer, elected for a term of two years.

The Board has an Executive Committee, consisting of the President of the Board (who serves as chairman ex officio) and two elected members. The Executive Committee meets on call of the chairman or of any two members for the transaction of business which is urgent and cannot be postponed until the next regular meeting of the full Board. The Executive Committee has all the powers of the Board except the power to lease, sell, or purchase real estate (unless such power has been previously authorized by the Board in session or by a majority of the members individually in writing).

Other standing committees of the Board of Trustees are appointed by the President of the Board, and they include the following: Committees on Agriculture, Alumni Activities, Athletic Activities, Buildings and Grounds, Chicago Departments, Finance, General Policy, Nonacademic Personnel, Patents, and Student Welfare and Activities.

The committees which have the most business to transact, and which usually meet at least once each month, are the Committee on Buildings and Grounds and the Committee on General Policy. The Committee on Finance also has frequent meetings, particularly during the course of biennial and annual budget preparation.

As a matter of Board practice, all Trustees are invited to attend meetings of Board committees and, although non-members of committees do not vote, any Trustee may participate in the discussion.

The Board of Trustees does not participate in merely perfunctory fashion in the decision-making processes of the University. Although most of its actions are taken upon recommendations that have been initiated by faculties or by administrative officers, the Board often refers matters to its committees for special study and requires that additional information be provided before final action is taken. An example of refusal to approve without further study a recommendation submitted by the President in behalf of the University Senates is provided in the case of a recommendation from the College of Liberal Arts and Sciences for the establishment of a new program in religious studies.

Intensive discussions are held in Board committee meetings and in regular sessions of such matters as admission requirements, graduation requirements, enrollment projections, the building program, and both the biennial and the

annual budgets for operations. Careful attention is paid also to contracts, purchases, and other expenditures of funds. On any issue discussed by a committee of the Board, a member of the staff directly interested in the proposal may be, and frequently is, heard. In addition, committees of the Faculty Senates or other faculty groups may be invited to meet with Board committees.

Acting on the recommendation of the University Senates, as transmitted to it by the President, the Board of Trustees has established a set of formal Statutes which provide a detailed framework for the following aspects of governance of the University: (a) administrative organization and responsibilities; (b) legislative organization and functions; (c) conditions of appointment and tenure for faculty members and administrative officers; (d) conditions relating to sponsored research, gifts, grants, patents and copyrights. Amendments to the Statutes may be proposed by the Faculty Senates of the University or by the Board of Trustees, but in no case will an amendment be adopted without consultation with the Senates.

In addition to the University Statutes, the Board of Trustees has adopted a body of regulations published under the title The General Rules Concerning University Organization and Procedure. These regulations describe the organization and responsibilities of administrative offices that provide supporting services, outline in greater detail various business procedures mentioned in the Statutes, specify the conditions governing the use of University property, and describe in some detail employment policies and employee benefits.

Unlike the University Statutes, changes in The General Rules may be made by the Board of Trustees upon recommendation of the President of the University. The Board delegates to the President of the University the authority to promulgate regulations and rules implementing The General Rules Concerning University Organization and Procedure. Usually, these additional regulations are printed in the Business Policy and Procedure Manual, copies of which are distributed to administrative officers at all levels.

3. LIST OF MAJOR ADMINISTRATIVE OFFICES AND THEIR RESPONSIBILITIES

The major administrative officers of the University of Illinois at Urbana-Champaign are the Chancellor, the Vice Chancellor for Academic Affairs, and the Vice Chancellor for Administrative Affairs. The responsibilities of these officers, together with a description of their administrative relationships, may be found in the Institutional Profile, Office of the Chancellor section. For that reason, a description of those responsibilities has not been included here. A list of the major all-University administrative officers and their responsibilities may be found among the documents displayed on-site during the review visit.

4. INFORMATION ON FACULTY STANDING COMMITTEES--THE NUMBER, THEIR DUTIES AND RESPONSIBILITIES, AND MEANS BY WHICH THE MEMBERS ARE SELECTED

The following boards and committees for the most part now contain student members and are therefore not "faculty" committees in the purest sense. They are included here because of the clear movement of institutional policy toward increased involvement of students in the concerns of the campus administration and of the Faculty Senate.

ADMINISTRATIVE BOARDS AND COMMITTEES

1. Aerial Photography (Appointed by Chancellor--10 members)

The Committee on Aerial Photography encourages the development of campus programs in photogrammetry and photointerpretation and maintains an airphoto repository of aerial negatives of various parts of the world.

2. Assembly Hall, Advisory (Appointed by Chancellor--4 members)

The Assembly Hall Advisory Committee has the responsibility of advising the Director of the Assembly Hall on policies relating to the operation of the Assembly Hall, of serving as a board of consultants on matters which the Director or other University officers may bring to the committee, and of submitting a periodic appraisal report to the Chancellor.

3. Athletic Council (Appointed by Chancellor on recommendation of the Director of Athletics--3 members)

The duties and powers of the Athletic Council are (a) to make and to put into effect rules and regulations governing the selection of the student managers and of the varsity cheerleaders; (b) to make and put into effect rules and regulations governing the granting of University letters and other awards to athletes, managers, and cheerleaders; (c) to approve the election of captains of the athletic teams; (d) to make recommendations to the Board of Directors of the Athletic Association regarding all general questions of athletic policy; (e) to nominate a candidate for the Conference Medal Award "for proficiency in athletics and scholastic work"; and (f) to conduct such other business of athletic import as may arise which does not concern major policies of the Board of Directors of the Athletic Association of the University of Illinois.

4. Campus Articulation (Appointed by Chancellor--10 members)

The functions of the Urbana Campus Articulation Committee include systematic efforts (a) to involve the campus faculty actively in articulation planning and implementation; (b) to meet regularly with and provide information and advice to the campus articulation office and the University Dean of Admissions and Records

or his representative; (c) to coordinate and encourage creativity in the various articulation activities engaged in by divisions of this campus; (d) to facilitate and improve the transition of students from high schools and colleges to this campus with respect to courses and curricula, counseling, and admissions procedures; and (e) to stimulate record research contributing to the above objectives.

5. Campus Honors (Appointed by Chancellor--29 members)

The Campus Honors Committee coordinates and plans the convocation of students and members of the faculty to give public recognition to superior students. The committee recommends to the Chancellor a name or names to be considered for an invitation to be the distinguished speaker at the convocation.

6. Campus Information Services, Advisory (Appointed by Chancellor--10 members)

The Advisory Committee on Campus Information seeks to improve the overall information services on the campus. More specifically the committee is to study the problems of the campus information services, to make recommendations both on current operational planning for the future expansion and administration of such services, and to provide counsel and assistance to the Coordinator of Campus Information Services.

7. Campus Lecture (Appointed by Chancellor--3 members)

The Campus Lecture Committee from time to time invites scholars of eminence from other universities and persons who have achieved distinction in their professions to give one or more public lectures at the University

8. Campus Planning (Appointed by Chancellor--13 members)

The Campus Planning Committee studies the proposed long-range space requirements of the various campus units and recommends to the Chancellor proposed sites and projects for future development.

9. Commencement (Appointed by Chancellor--11 members)

The Commencement Committee organizes and conducts the annual commencement on campus in June each year.

10. Constructive Action (Appointed by Chancellor--11 members)

The Constructive Action Committee's function is to be responsive to and seek out causes for past, present, or future individual or group problems which may importantly affect relationships within the University community. The group will provide a direct channel and mechanism for airing, evaluating, and resolving such problems.

11. Coordinating Committee for the Highway Traffic Safety Center
(Appointed by Chancellor--7 members)

The Coordinating Committee for the Highway Traffic Safety Center is advisory to the Dean of Engineering and staff members from other colleges relative to the operation of the Safety Center.

12. Coordinating Placement (Appointed by Chancellor--18 members)

The Coordinating Placement Committee coordinates the activities of the various campus placement offices, formulates internal operating policies, and recommends University policies and positions on external operations.

13. Council on Teacher Education (Appointed by Chancellor--11 members)

The Urbana-Champaign Campus Council on Teacher Education is charged by Section 24 of the University Statutes with formulating policies and programs in the field of teacher education in elementary and secondary schools and community (junior) colleges. It performs these activities in conformity with educational policies established by the Urbana-Champaign Senate, and its actions on curriculum and policy changes are passed upon by that Senate.

14. Edmund James Lectures on Government (Appointed by Chancellor--3 members)

The Committee on the Edmund James Lectures on Government is appointed annually to engage an outstanding person to present the annual Edmund James Lecture on Government. This lecture is supported by an endowment fund established as a memorial to the late President Edmund J. James.

15. Equal Employment Opportunity (Appointed by Chancellor--12 members)

To advise the Chancellor on the administration and effectiveness of the University policy on equality of treatment of applicants and employees; to provide for the orderly voicing of suggestions in regard to policy; to advise the Affirmative Action Officer in relation to grievances submitted by nonacademic employees and applicants for nonacademic positions; and to further an affirmative action program through various means, including dialogue with University and community groups.

16. Faculty, Advisory (Elected by Senate--9 members)

The functions of the committee are to provide for the orderly voicing of suggestions for the good of the University, for affording added resources for the consideration of grievances, and for furnishing a channel for direct and concerted communication with administrative officers of the University, its colleges, schools, institutes, divisions, and other administrative units on matters of interest or concern to the academic staff or any member of it.

17. Financial Aid to Students (Appointed by Chancellor--13 members)

The Campus Committee on Student Financial Aid coordinates the campus financial aid program within the framework of the University policies and procedures and the terms of the various financial aid programs, including the allocation of awards.

18. George A. Miller Endowment (Appointed by Chancellor--7 members)

It is the responsibility of the George A. Miller Endowment Committee to make recommendations to the Chancellor regarding the use of funds from the estate of the late Professor George A. Miller.

19. Historical Manuscripts and University Archives
(Appointed by Chancellor--9 members)

The Committee on Historical Manuscripts and University Archives appraises the University's holdings of archives, manuscripts, and other documentary source material and makes recommendations for the improvement and effective utilization of such resources.

20. Housing Review (Appointed by Chancellor--8 members)

The Housing Review Committee is concerned with the University's policies and procedures relative to nondiscrimination in housing. The committee hears complaints of alleged discrimination and makes recommendations to the Chancellor for appropriate action, reviews University housing policies, and seeks to promote the University's efforts in nondiscrimination in housing.

21. Institutional Data (Appointed by Chancellor--17 members)

The Committee on Institutional Data is concerned with the need for, generation of, and processing of institutional data.

22. Instructional Resources (Appointed by Chancellor--12 members)

The Committee on Instructional Resources is advisory to the Chancellor and to the respective directors of the Office of Instructional Resources and the Division of Broadcasting of the College of Communications. Consequently, the committee will be broadly concerned with the development, implementation, and evaluation of various media of instruction, with programs of faculty consultation on instructional problems, with research on instruction, with development of measures of instructional outcomes, and with broadcast media.

23. International Programs and Studies (Appointed by Chancellor--16 members)

The Committee of Deans on International Programs and Studies has the responsibility of advising the Office of International Programs and Studies on matters of policy, program development, budget, and of disseminating information to staff members and other interested groups.

24. Intramural Activities, Advisory (Appointed by Chancellor--7 members)

The Intramural Activities Advisory Committee advises the Director of the Division of Intramural Activities on intramural policies and procedures, presents periodic appraisal reports to the Chancellor, and serves as a coordinating body with other related University groups.

25. Laboratory Mechanic Academic, Advisory (Appointed by Chancellor--5 members)

The Laboratory Mechanic Academic Advisory Committee provides guidance and advice in policy development and implementation on matters affecting the classification and compensation of personnel in the Laboratory Mechanics Series in order to ensure equity and consistency.

26. Married Student, Advisory (Appointed by Chancellor--5 members)

The Married Student Advisory Committee is advisory to the Dean of Students, Dean of the Graduate College, or the Vice Chancellor for Academic Affairs and the Vice Chancellor for Administrative Affairs, as appropriate. The committee has the responsibility of studying the problems of married students, including those of both immediate and long-range concern, with primary emphasis upon those of long-range concern.

27. Military Affairs (Appointed by Chancellor--11 members)

The Committee on Military Affairs is charged with the general coordination of relations between the ROTC programs of the various armed services on the Urbana-Champaign campus. This includes, but is not limited to, credit for ROTC course work, selection of ROTC staff, utilization of staff members by the armed services, and prospective use of facilities and academic programs.

28. Museum Coordinating (Appointed by Chancellor--5 members)

The committee's continuing responsibility is to make recommendations relative to the following: demarcation of the areas of responsibility for the several museums; supervision of the expansion of the activities of the museums; encouragement of their active role in the University by joint publicity as well as the support of museum needs in the University administrative structure; establishment of policies with regard to gifts and other acquisitions, particularly beyond the range of existing museums; encouragement and assistance to the many smaller museum holdings and displays of departments and other units; long-run consideration of the development of programs to train museum curators and other museum specialists.

29. Natural Disaster and Civil Defense Advisory
(Appointed by Chancellor--11 members)

The Natural Disaster and Civil Defense Advisory Committee's function is to advise the Director of Natural Disaster and Civil Defense in the preparation of the University's emergency plans in the event of a natural disaster or an enemy attack.

30. New-Student Week (Appointed by Chancellor--14 members)

The committee, working in conjunction with the Dean of Students, develops programs for New-Student-Week.

31. New Year Convocation (Appointed by Chancellor--9 members)

The committee is advisory to the Chancellor on matters relating to the New Year Convocation.

32. Nonacademic Personnel, Advisory (Appointed by Chancellor--8 members)

The Nonacademic Personnel Advisory Committee is composed of administrative and faculty personnel to advise the Chancellor on policy and procedural matters relating to the employment of nonacademic staff. The committee does not deal with grievances, although the committee may review policies or procedures which may be the source of specific grievances.

33. Nonrecurring Appropriations (Appointed by Chancellor--13 members)

The Committee on Nonrecurring Appropriations is responsible for the evaluation of requests for allocation of University nonrecurring funds.

34. Off-Campus Awards (Appointed by Chancellor--9 members)

The Committee on Off-Campus Awards is responsible for evaluation of the Urbana-Champaign campus institutional nominations for off-campus awards.

35. Overseas Projects (Appointed by Chancellor--11 members)

The Committee on Overseas Projects is primarily concerned with the effective operation of overseas projects, including such matters as policy, program, staff appointments, etc., and advising the Campus Director of AID Projects and the Director of International Programs and Studies on all matters pertaining to these programs.

36. Promotions and Tenure (Appointed by Chancellor--9 members)

The Committee on Promotions and Tenure advises the Vice Chancellor for Academic Affairs on faculty promotions and tenure appointments.

37. Rehabilitation, Advisory (Appointed by Chancellor--9 members)

The Rehabilitation Advisory Committee is an all-campus advisory committee to the Dean of the College of Physical Education on the policies and operation of the University's student rehabilitation program.

45. University Film Council (Appointed by Chancellor--9 members)

The University Film Council exercises general advisory functions in the coordination of all non-classroom film productions on the Urbana-Champaign campus, advises various organizations on films to be shown, and renders service on proposed showings by such organizations.

46. Urbana-Champaign Committee on Long-Range Planning
(Appointed by Vice Chancellor for Administrative Affairs--8 members)

The Urbana-Champaign Committee on Long-Range Planning has the critically important function of shaping plans for the developments on this campus over the next ten years.

SENATE COMMITTEES

A. STANDING COMMITTEES

1. Committee on Committees (Elected by the Senate--5 members)

Upon nomination made by this committee after consultation with the Chancellor, the Senate shall elect committees on Educational Policy, Academic Freedom and Tenure, Calendar, Library, Student Discipline, Student Affairs, and such other standing committees as it may from time to time authorize. As vacancies occur on standing committees or ad hoc committees, the Committee on Committees shall nominate replacements. Nominations from the floor of the Senate are also acceptable.

2. Academic Freedom and Tenure
(Nominated by Committee on Committees--7 members)

The purpose of the committee shall be, in general, to serve as an authorized faculty group to safeguard the academic freedom of the faculty and tenure status related to it.

3. Admissions, All-University
(Nominated by Committee on Committees--7 members)

This is a standing committee of the Senates and consists of representatives of all three campuses. It has traditionally acted in an advisory capacity to the administration, as well as to the Senates. The committee routinely reviews the actions of the directors of Admissions and Records on student petitions. Any member of the faculty or administration may obtain consideration by the committee of any proposal in the area of admissions policy. The committee is concerned with the effects of enrollment projections and quotas insofar as admissions policy is involved, and should consider problems which arise in this area.

4. Athletics and Recreation

(Nominated by Committee on Committees--7 members)

The committee has (a) full charge of determining and certifying to the eligibility of students for intercollegiate athletic competition, except in such matters as are definitely assigned to the Registrar by the regulations of the Intercollegiate Conference; (b) approves or disapproves the awards of concessions to students made by the Athletic Association; (c) approves or disapproves schedules for all intercollegiate athletic contests; and (d) has the power of approval or disapproval of the elections of managers and captains of teams.

5. Budget (Nominated by Committee on Committees--7 members)

The committee serves as an authorized faculty group to review the University budget and to advise the President and the Committee on Educational Policy on the implications of the budget with respect to questions of educational policy.

6. Educational Policy (Nominated by Committee on Committees--16 members)

The committee considers and proposes measures concerning such matters as the character of the various courses of study leading to the degrees conferred in the University colleges and schools, their general content, correlation of subjects, standard of work required for various degrees, relation of the University as an educational institution to the public, the establishing of new lines of educational work, etc.

7. Equal Opportunity (Nominated by Committee on Committees--19 members)

The committee seeks (a) to develop and to encourage the development of University equal-opportunity programs and guidelines in employment, teaching, research, and services; (b) to encourage the University in a vigorous program of recruitment of substantially larger numbers of black students and in the adoption of admission and financial aid policies relevant to this end; (c) to formulate educational programs for disadvantaged students which may include remedial and compensatory programs; (d) to maintain and provide a pool of interested faculty members who are willing to lend their services to community projects; (e) to continually evaluate the equal opportunity posture of the total University both with regard to enunciated principles and to action; and (f) to cooperate and collaborate with the Chancellor's Equal Opportunity Committee.

8. Faculty Benefits (Nominated by Committee on Committees--11 members)

The committee regularly considers matters relating to non-salary faculty benefits and examines and makes recommendations for the improvement of retirement, hospitalization, life, and other forms of insurance.

9. Honorary Degrees (Nominated by Committee on Committees--7 members)

The committee presents to the Senate for approval the names of nominees for honorary degrees.

10. Library (Nominated by Committee on Committees--7 members)

The committee considers the questions of library administration and distribution of funds.

11. Memorial Resolutions (Nominated by Committee on Committees--3 members)

The responsibility of this committee is to bring to the Senate for its action memorial resolutions concerning deceased members of the Senate.

12. Policy Committee on Student Affairs

(Nominated by Committee on Committees--11 members)

The committee has the responsibility for developing policies and proposing statutes or appropriate rules and regulations to be adopted by appropriate authority. No rule or regulation affecting student affairs beyond the limits of a single college should come into existence without the approval or view of the committee first being obtained.

13. Student Discipline (Made up of deans and directors--12 members)

The committee appoints one or more sub-committees with original jurisdiction to hear and render decisions in all disciplinary cases except that students registered in the Graduate College shall be subject to discipline by the Dean of that College. The Committee on Student Discipline shall hear and take final action for the Senate in cases appealed to it from its sub-committees, and it shall organize other general methods of procedure subject to the approval of the Senate.

14. Student English (Nominated by Committee on Committees--7 members)

The committee studies the operation of the regulations relating to English and brings in such further recommendations as may seem desirable for the improvement of the use of English by students.

15. University Statutes and Senate Procedures

(Nominated by Committee on Committees--7 members)

The committee studies the Statutes and the rules on Senate Procedures and makes recommendations for changes.

16. Urbana-Champaign Academic Calendar

(Nominated by Committee on Committees--7 members)

The committee determines the dates of all ordinary University functions and affairs, special holidays, and the limits of vacation periods.

17. Senate Council (Elected indirectly by Senate--membership variable)

The committee shall be composed of the chairmen of all standing and ad hoc committees of the Urbana-Champaign Senate, all members of its Committee on Committees, and such other persons as may be designated by the Senate. The function of this council shall be to coordinate the activities of the Senate committees, to evaluate the functions of these committees, to supervise the agenda for Senate meetings, and to perform such other tasks as the Senate may specify.

18. Senate Coordinating Council (Elected by Senate--6 members)

This committee coordinates Senate actions involving all three campuses.

B. AD HOC COMMITTEES

1. Grading System (Nominated by Committee on Committees--14 members)

This committee reviews the grading system.

2. Open Meetings of the Faculty

(Nominated by Committee on Committees--5 members)

This committee decides on appeals for open meetings and makes arrangements for them.

3. University Disciplinary Authority and Procedures

(Nominated by Committee on Committees--8 members)

This committee studies the disciplinary system.

III. STUDENT DATA

A. Number of Students

1. Enrollment Trends, Undergraduate and Graduate, and Projected Enrollments

The overall enrollment trend since 1962 in the undergraduate colleges has been steadily upward. The College of Liberal Arts and Sciences is not only the largest college but has also had the largest numeric growth accounting for 79 percent of the total growth in undergraduate enrollment. The College of Commerce and Business Administration has been an exception to this pattern of growth. However, this college increased 235 students from fall of 1967 to the fall of 1968. The College of Education and the College of Engineering enrollment increases and decreases during this period of time have canceled each other out. Therefore, their enrollments in the fall of 1968 are virtually the same as in the fall of 1967.

The following tabulates the undergraduate enrollment trends during the past six years:

TABLE I

Changes in Undergraduate College Enrollments
Since 1962 Fall Semester

<u>College</u>	<u>Fall 1962 Enrollment</u>	<u>Fall 1968 Enrollment</u>	<u>Percentage Change</u>	<u>Percentage College Share of Total Growth</u>
Agriculture	1,353	1,805	33	10
Aviation	124	148	19	1
Commerce	2,287	1,987	13	-7
Education	1,311	1,299	-1	0
Engineering	3,654	3,664	0	0
Fine Arts	1,769	2,091	13	7
Journalism	203	374	84	4
Liberal Arts	7,359	10,812	47	79
Physical Education	<u>491</u>	<u>769</u>	<u>57</u>	<u>6</u>
Total Undergraduate	<u>18,551</u>	<u>22,949</u>	<u>24</u>	<u>100</u>

Changes in enrollment by budget levels give evidence of both the continuing pressures on enrollment and the slowly changing pattern of enrollments to meet the policy of the University and the Illinois Board of Higher Education for increased emphasis on the upper division, professional, and graduate levels. Table II indicates the enrollment changes which have taken place by budget levels.

TABLE II
Changes in Enrollments by Level
Since 1962 Fall Semester

<u>Level</u>	<u>Fall 1962</u>	<u>Fall 1968</u>	<u>Percentage Change</u>	<u>Percentage Level Share of Total Growth</u>
(Beginning Freshmen)	(4,504)	(5,801)	(29)	(17)
Lower Division*	9,880	11,856	20	26
Upper Division	<u>8,671</u>	<u>11,093</u>	<u>28</u>	<u>31</u>
Total Undergraduate	18,551	22,949	24	57
Law	326	580	78	3
Veterinary Medicine	<u>158</u>	<u>273</u>	<u>73</u>	<u>2</u>
Total Professional	484	853	76	5
Beginning Graduate	2,706	3,597	33	12
Advanced Graduate	<u>2,428</u>	<u>4,451</u>	<u>83</u>	<u>26</u>
Total Graduate	5,134	8,048	57	38
Total Enrollment	<u>24,169</u>	<u>31,850</u>	<u>32</u>	<u>100</u>

The projected enrollment (see Table III) is taken from "Enrollment in the University of Illinois, 1969-1980," a document prepared by the University Bureau of Institutional Research on June 3, 1968.

*Lower Division includes Beginning Freshmen.

TABLE III
Projected Fall Enrollments

Fall of	Lower Division	Upper Division	All Undergrad	Prof.	Grad. I	Grad. II	All Grad.	TOTAL
1969 Total Head Count (Total FTE)	11,600 (11,516)	11,435 (11,213)	23,035 (22,729)	860 (855)	3,500 (2,966)	4,125 (3,111)	7,625 (6,077)	31,520 (29,661)
1970 Total Head Count (Total FTE)	11,400 (11,318)	11,850 (11,620)	23,250 (22,938)	870 (865)	3,810 (3,229)	4,290 (3,236)	8,100 (6,465)	32,220 (30,268)
1971 Total Head Count (Total FTE)	11,000 (10,921)	12,250 (12,012)	23,250 (22,933)	890 (885)	4,190 (3,551)	4,360 (3,289)	8,550 (6,840)	32,690 (30,658)
1972 Total Head Count (Total FTE)	10,700 (10,623)	12,650 (12,404)	23,350 (23,027)	1,020 (1,014)	4,330 (3,669)	4,500 (3,394)	8,830 (7,063)	33,200 (31,104)
1973 Total Head Count (Total FTE)	10,500 (10,424)	13,000 (12,747)	23,500 (23,171)	1,295 (1,288)	4,450 (3,771)	4,550 (3,432)	9,000 (7,203)	33,795 (31,662)
1974 Total Head Count (Total FTE)	10,200 (10,127)	13,300 (13,041)	23,500 (23,168)	1,440 (1,432)	4,620 (3,915)	4,700 (3,545)	9,320 (7,460)	34,260 (32,060)
1975 Total Head Count (Total FTE)	10,000 (9,928)	13,550 (13,287)	23,550 (23,215)	1,500 (1,492)	4,765 (4,038)	4,885 (3,684)	9,650 (7,722)	34,700 (32,429)
1976 Total Head Count (Total FTE)	10,000 (9,928)	13,800 (13,532)	23,800 (23,460)	1,500 (1,492)	4,900 (4,152)	5,100 (3,847)	10,000 (7,999)	35,300 (32,951)
1977 Total Head Count (Total FTE)	10,000 (9,928)	14,050 (13,777)	24,050 (23,705)	1,500 (1,492)	5,200 (4,406)	5,200 (3,922)	10,400 (8,328)	35,950 (33,525)
1978 Total Head Count (Total FTE)	10,000 (9,928)	14,250 (13,973)	24,250 (23,901)	1,500 (1,492)	5,400 (4,576)	5,325 (4,017)	10,725 (8,593)	36,475 (33,986)
1979 Total Head Count (Total FTE)	10,000 (9,928)	14,550 (14,267)	24,550 (24,195)	1,500 (1,492)	5,575 (4,724)	5,500 (4,149)	11,075 (8,873)	37,125 (34,560)
1980 Total Head Count (Total FTE)	10,000 (9,928)	15,000 (14,709)	25,000 (24,637)	1,500 (1,492)	5,650 (4,788)	5,750 (4,337)	11,400 (9,125)	37,900 (35,254)

2. Stated Admission Requirements; Deviations in Practice, If Any

The complete presentation of admission requirements for undergraduate and professional colleges is presented in the University of Illinois Undergraduate Study, 1968-1969, pages 27-62. General academic requirements are as follows:

The admission of all beginning freshmen is determined on the basis of a high school percentile rank, admission test score combination and distribution of academic courses taken in high school. One of five subject matter patterns have been adopted for admission to each curriculum (see Attachment I). In addition to all other requirements for admission, a beginning freshman who is a nonresident of Illinois must rank in the top quarter of his high school graduating class. The actual minimum combination rank in class and test scores used to determine September 1969 beginning freshman admission to each college and specified curricula are available on the Counselor's Table (see Attachment II).

General University requirements for transfer applicants are as follows:

1. A minimum pre-transfer grade-point average of 3.25 except that a resident of Illinois whose average is 3.0 or above, but below 3.25, may be admitted upon approval of his petition by the dean of the college he wishes to enter and the Director of Admissions and Records.
2. A nonresident of Illinois whose scholastic average is less than 3.25 will not be admitted.

Admission to a professional school must meet certain minimum requirements. For example, the College of Law requires

1. A scholastic average of 3.5 (midway between "B" and "C") in terms of the University grading system in all college work taken. However, an applicant whose grade average is somewhat below 3.5 may be admitted if his score on the Law School Admissions Test and any other available information indicate high aptitude for the study of law.
2. A satisfactory score on the Law School Admission Test.
3. A degree from an approved undergraduate college.

Applicants to the professional College of Veterinary Medicine must present not less than sixty semester hours of acceptable credit from a recognized college or university.

Admissions requirements for the Graduate College are presented in the University of Illinois Graduate College, 1968-69, pages 19-24. Basic requirements are:

An applicant will be considered for admission to the Graduate College if (1) he is a graduate of an institution awarding a baccalaureate degree comparable to that granted by the University of Illinois; (2) he is adequately prepared for advanced study as demonstrated by his previous program of study and his scholastic record; and (3) he is recommended for admission by his major department and the Dean of the Graduate College.

Deviation in admissions requirements for undergraduate students are stated in the Undergraduate Study Bulletin, "Special Admissions" section, page 41:

A student not otherwise eligible for admission may be admitted, with the approval of the Director of Admissions and Records and the dean of the college he wishes to enter, providing he submits evidence which clearly establishes his qualifications to do satisfactory work in the curriculum or course in which he wishes to enroll.

Also, the University has initiated a Special Educational Opportunities Program for young people from disadvantaged backgrounds (see Attachment III). Admissions requirements for this program are:

1. Beginning freshmen who meet the high school subject pattern requirements for the college and curriculum of their choice and who rank in the upper half of their graduating class will be admitted without regard to test scores.
2. Students who meet the subject requirements and who rank in the third quarter of their class may be admitted if their composite ACT score is at least 19.
3. Fourth-quarter applicants may be admitted if they have a composite ACT score of at least 21.
4. Students, ranking in the upper half of their high school class or those ranking in the lower half whose ACT scores meet the required standard for their class rank, may be considered for special admission even though they do not meet the high school subject pattern requirements. For a student to be admitted on this special basis, both the dean of the college involved and the Director of Admissions and Records (or their designated representative) must concur.
5. In a very few cases, students who do not meet the high school rank-test score combination minimum standards may be considered

for special admission. This will not be done unless a denied candidate makes this request and presents strong additional evidence of academic success such as other test scores, recommendations from counselors and teachers, and gives indication of strong motivation and self-discipline. A personal interview will be required for these candidates as another aid in evaluating the applicants' success potential.

It should be noted that equivalent SAT Verbal and Mathematics scores are acceptable in lieu of the composite ACT score.

3. Number of Applications for Admission, Number Accepted, and Number of New Students Enrolled in Current Year, Undergraduate and Graduate

Table IV presents by college the number of applications for fall 1968 admission, the number declared eligible for admission, the number of eligible applicants issued a permit to enter after submitting a \$30 deposit on tuition, and the number of applicants who enrolled.

Table V presents total enrollment by continuing and noncontinuing students.

TABLE IV

Noncontinuing Enrollment Fall 1968

<u>College</u>	<u>Admission Applications</u>	<u>Declared Eligible</u>	<u>Permit to Enter Issued</u>	<u>Enrolled</u>
Agriculture	1,022	754	644	641
Aviation	392	78	72	72
Commerce	1,503	912	701	676
Education	1,309	566	467	472
Engineering	2,942	1,776	1,331	1,252
Fine Arts	1,776	819	667	648
Communications	81	31	26	26
Liberal Arts	11,193	5,084	3,867	3,759
Physical Education	<u>507</u>	<u>404</u>	<u>343</u>	<u>327</u>
Total Undergraduate	20,725	10,424	8,118	7,873
Law	623	403	258	153
Veterinary Medicine	<u>326</u>	<u>74</u>	<u>73</u>	<u>38</u>
Total Professional	949	477	331	191
Beginning Graduate	6,731	3,251	2,247	1,612
Advanced Graduate	<u>1,846</u>	<u>1,057</u>	<u>820</u>	<u>652</u>
Total Graduate	8,577	4,308	3,067	2,264
Total Noncontinuing Enrollment	<u>30,251</u>	<u>15,208</u>	<u>11,516</u>	<u>10,328</u>

TABLE V

Enrollment by College and Budget Level
Fall 1968

Undergraduate

College	Lower Division			Upper Division			College Total
	Noncontinuing		Continuing	Noncontinuing		Continuing	
	Beginning Freshmen	Other	Total	Total		Total	
Agriculture	475	93	415	983	73	749	1,805
Aviation	56	12	55	123	4	21	148
Commerce	532	43	434	1,009	101	877	1,987
Education	311	43	252	606	118	575	1,299
Engineering	918	137	737	1,792	197	1,675	3,664
Fine Arts	444	111	435	990	93	1,008	2,091
Communications	0	1	9	10	25	339	374
Liberal Arts	2,795	237	2,858	5,890	727	4,195	10,812
Physical Education	270	29	154	453	28	288	769
Total Undergraduate	5,801	706	5,349	11,856	1,366	9,727	22,949

Professional and Graduate

	Noncontinuing		Continuing	Total
	Noncontinuing	Continuing		
Law	153	427		580
Veterinary Medicine	38	235		273
Total Professional	191	662		853
Beginning Graduate (I)	1,612	1,985		3,597
Advanced Graduate (II)	652	3,799		4,451
Total Graduate	2,264	5,784		8,048
Total Enrollment	10,328	21,522		31,850

4. Limitation, If Any, on Size of Student Body

Limitations on the size of the student body are reflected in the enrollment projections of Table III.

These estimated limitations are based primarily on the amount of perceived financial support which the General Assembly of Illinois is likely to provide for additional classroom and laboratory facilities, faculty and supportive services needed to take care of larger enrollments. Also, the Illinois State Board of Higher Education has recommended that four year publicly supported institutions not increase their freshman-sophomore enrollments after the fall of 1970. For many years this campus has planned to decrease slightly over a period of time the freshman-sophomore enrollment while simultaneously increasing significantly the enrollments at the junior-senior, professional, and graduate levels.

5. Distribution of Students by State and Foreign Country

Geographical distribution of fall 1968 students can be summarized as follows:

TABLE VI

Geographic Distribution of Enrollment
Fall 1968

	<u>Enrollment</u>	<u>Percentage</u>
Illinois	25,837	81
Other States	4,758	15
U.S. Possessions and Territories	15	--
Foreign Countries	<u>1,240</u>	<u>4</u>
Total Enrollment	<u><u>31,850</u></u>	<u><u>100</u></u>

Table VII presents the geographic distribution of fall 1968 enrollment by state and foreign country.

TABLE VII
Geographical Distribution of Enrollment
Fall 1968

<u>Location</u>	<u>Undergraduate</u>	<u>Graduate</u>	<u>Total</u>
Alabama	14	32	46
Alaska		2	2
Arizona	3	26	29
Arkansas	7	27	34
California	37	243	280
Colorado	16	60	76
Connecticut	26	51	77
Delaware	7	14	21
Dist. of Columbia	11	5	16
Florida	34	82	116
Georgia	6	33	39
Hawaii	16	25	41
Idaho	2	17	19
Illinois	22,214	3,623	25,836
Indiana	107	144	251
Iowa	29	89	118
Kansas	12	61	73
Kentucky	31	53	84
Louisiana	6	45	51
Maine	2	14	16
Maryland	16	59	75
Massachusetts	23	110	133
Michigan	44	154	198
Minnesota	8	85	93
Mississippi	28	21	49
Missouri	131	124	255
Montana	5	12	17
Nebraska	11	39	50
Nevada	3	5	8
New Hampshire	7	16	23
New Jersey	110	121	231
New Mexico	7	18	25
New York	189	422	611
North Carolina	7	43	50
North Dakota	1	15	16
Ohio	93	219	312
Oklahoma	11	50	61
Oregon	4	25	29
Pennsylvania	128	203	331
Rhode Island	4	16	20
South Carolina	2	16	18
South Dakota	3	19	22
Tennessee	20	40	60
Texas	17	131	148

TABLE VII (Continued)

<u>Location</u>	<u>Undergraduate</u>	<u>Graduate</u>	<u>Total</u>
Utah	2	31	33
Vermont		10	10
Virginia	38	68	106
Washington	6	66	72
West Virginia	7	19	26
Wisconsin	133	145	278
Wyoming	<u>1</u>	<u>8</u>	<u>9</u>
Sub-Total: States	1,425	3,333	4,758
<u>U.S. POSSESSIONS AND TERRITORIES</u>			
Canal Zone	2		2
Guam	1	9	1
Puerto Rico	2	9	11
Virgin Islands	<u>1</u>	<u>—</u>	<u>1</u>
Sub-Total: U.S. Possessions	6	9	15
<u>FOREIGN COUNTRIES</u>			
<u>North America:</u>			
Bahama Islands	1		1
Canada	3	127	130
Costa Rica	3	2	5
Cuba	1	2	3
Dominican Republic		1	1
El Salvador		1	1
Honduras	1	1	2
Jamaica	4	7	11
Mexico	3	8	11
Panama	1	3	4
Trinidad and Toba	1	1	2
<u>South America:</u>			
Argentina	1	4	5
Bolivia	1	1	2
Brazil	2	15	17
Chile	1	5	6
Colombia	6	11	17
Ecuador	1	2	3
Guyana		2	2
Paraguay		2	2
Peru		4	4
Venezuela		7	7
<u>Europe:</u>			
Austria		5	5
Belgium		3	3
Bulgaria		1	1
Czechoslovakia		4	4

TABLE VII (Continued)

<u>Location</u>	<u>Undergraduate</u>	<u>Graduate</u>	<u>Total</u>
<u>Europe (Continued)</u>			
Denmark		4	4
France	1	13	14
German Democratic Republic	3	6	9
German Federal Republic	4	13	17
Greece	6	13	19
Hungary		2	2
Iceland	1	1	2
Ireland		9	9
Italy	1	5	6
Netherlands	1	1	2
Norway	4	3	7
Poland	1	1	2
Spain	1	1	2
Sweden		3	3
Switzerland		1	1
United Kingdom	5	49	54
U.S.S.R.		3	3
Yugoslavia	2	3	5
<u>Africa:</u>			
Central African Republic	1		1
Congo Kinshasa		1	1
Ethiopia	1	1	2
Ghana	1	4	5
Kenya	2	2	4
Liberia	1	2	3
Nigeria	2	11	13
Sierra Leone	2	10	12
South Africa		2	2
Sudan		3	3
Tunisia		6	6
Uganda	2		2
Utd. Arab Republic		1	1
<u>Asia:</u>			
Afghanistan		1	1
Burma		1	1
China, Republic of	18	202	220
Hong Kong	27	23	50
India	3	150	153
Indonesia		7	7
Iran	15	21	36
Iraq		7	7
Israel	3	16	19
Japan	3	64	67
Jordan	2	9	11

TABLE VII (Continued)

<u>Location</u>	<u>Undergraduate</u>	<u>Graduate</u>	<u>Total</u>
Korea Democratic Republic		1	1
Korea, Republic of	2	25	27
Lebanon	5	4	9
Malaysia	1	5	6
Pakistan	2	11	13
Philippines		38	38
Saudi Arabia		1	1
Singapore		1	1
Syria		4	4
Thailand		22	22
Turkey	1	17	18
Viet Nam, Republic of Oceania	2	4	6
Australia	1	16	17
New Zealand		14	14
Total Foreign Countries	157	1,083	1,240

6. Number of Students from Local Area--Perhaps Within 25 Miles

Defining our local area as Champaign County, 1,186 undergraduates and 1,729 graduates list this county as their home address. Of this number, 1,498 were men, 1,478 were women, and 347 were beginning freshmen. Summarized, 2,915, or 9 percent of the total enrollment, are from Champaign County.

B. Student Characteristics and Institutional Climate

1. Ability Level of Entering Undergraduate Students as Measured by Rank in High School Class, Standardized Aptitude Tests, and/or Achievement Tests

"Profile 1968 Entering Freshmen" for this campus is the source for this summary (see Attachment IV). Data on high school percentile rank are based on 97 percent of the fall 1968 beginning freshmen. ACT Composite Score data are based on 92 percent of the same group.

TABLE VIII

Variables of High School Percentile Rank
and ACT Composite Score for Entering Freshmen
Fall 1968

	<u>No. and Percent of Entering Freshmen</u>		<u>Median HSPR</u>	<u>Median ACT-C</u>	<u>Percent of Top 10% in H.S. Class</u>	<u>Percent with ACT-C Scores of 26 or Better</u>
Men	3,441	59	87	27		
Women	<u>2,360</u>	<u>41</u>	<u>90</u>	<u>26</u>		
Total	5,801	100	89	26	47	62

Table IX presents median high school percentile rank and ACT composite scores by college. Another measure of ability is participation in the College Entrance Examination Board Advanced Placement Program. In fall 1968, 585 entering freshman applicants submitted 839 examinations; 347 students received credit on 436 examinations; 2,434 semester hours of credit were granted; the highest total hours of credit earned by one student were 26.

TABLE IX
Variables of High School Percentile Rank and
ACT Composite Score for Entering Freshmen
by College
Fall 1968

<u>College</u>	<u>Sex and Totals</u>	<u>Number & Percent of Entering Freshmen</u>		<u>Median HSPR</u>	<u>Median ACT-C</u>
		<u>No.</u>	<u>%</u>		
Agriculture	Men	271	57	83	25
	Women	204	43	82	24
	Total	475	100	83	24
Aviation	Men	55	98	73	25
	Women	1	2	95	21
	Total	56	100	73	25
Commerce	Men	452	85	80	26
	Women	80	15	85	25
	Total	532	100	80	26
Education	Men	12	4	75	21
	Women	299	96	87	24
	Total	311	100	87	24
Engineering	Men	909	99	90	28
	Women	9	1	94	30
	Total	918	100	90	28
Fine and Applied Arts	Men	271	61	80	26
	Women	173	39	89	26
	Total	444	100	84	26
Liberal Arts & Sciences	Men	1,370	49	90	28
	Women	1,425	51	93	27
	Total	2,795	100	92	27
Physical Education	Men	108	40	61	22
	Women	162	60	76	23
	Total	270	100	70	22

2. Ability Level of Students Entering the Institution's Graduate School and Professional Schools

GRADUATE COLLEGE

Although the Graduate College does maintain a 3.5 GPA (5.0 basis) minimum admission standard, more rigorous admission criteria and selection processes have been established for each of seventy-seven departments of the Graduate College, with that College exercising only broad control and coordination over the entire graduate student population. As a result of this decentralized approach to admissions, the only common index of ability level for entering domestic graduate students is either the undergraduate grade point average or the graduate grade point average (for those entering students who have completed the equivalent of a master's degree curriculum).

Table X displays groupings of undergraduate grade point averages of all Graduate College applicants to whom an offer of admission was made for entrance at the lowest graduate level in the fall semester, 1968-69. Table XI displays the graduate grade point averages of all Graduate College applicants to whom an offer of admission was made for entrance at the post-master's level in the fall semester, 1968-69.

These data are presented only for applicants from the United States. International students are admitted by means of highly individualized processes and their previous grade point averages are not recorded in the same manner as that of domestic students.

PROFESSIONAL COLLEGES

Appropriate information for applicants to the professional colleges of Law and Veterinary Medicine is displayed in Table XII.

TABLE X

HEADCOUNT BEGINNING GRADUATE COLLEGE APPLICANTS OFFERED ADMISSION

SEMESTER I, 1968-69

BY CURRICULUM AND UNDERGRADUATE GPA GROUPINGS

	NO AVERAGE	BELOW 3.00		3.00- 3.24		3.25- 3.49		3.50- 3.74		3.75- 3.99		4.00- 4.24		4.25- 4.49		4.50- 4.74		4.75- 5.00		GRAND TOTAL	
AAE	1							1		1		1		1		1		1		6	
C S										5		11		4		9		5		35	
ADV			1				2		5		16		13		5		4		1		47
ANTH									2		2		2		3		4		2		15
ARCH E									2		1								1		4
ASTRO											1		1		1						3
AG EC									3		2		2		4		3				14
ACCY							1		2		6		11		5		9		4		38
BIOL											1		4		2		3		1		11
VET MED*											3		5				1				9
AGR E										1		3								4	
ARCH		1				1		2		8		4		6		2		2		26	
BIOPHY												2				1				3	
ACCT SCI										1				1		1		3		6	
EDUC		4				28		63		62		76		45		27		8		313	
BOT								1		2		1		1		1		2		8	
BIOCHEM										1		6		2				1		10	
CHEM ENG												4		5		6		7		22	
CER ENG												1		1		1				3	
ART								5		7		13		4		5		3		37	
CHEM	1							1		5		11		17		13		12		60	
CLASSICS												1		1		2				4	
BUS AD	1					3		32		26		30		21		7		1		123	
AGRON								1		3				1		1				6	
COMM								1				2		5						8	
ENG						1		1		8		40		44		53		46		194	
ENTOM										2		2		1		2				7	
ECON	1									2		22		15		8		7		58	
CIV ENG	2					1		3		7		9		8		3		6		39	

*Indicates graduate students enrolled in professional colleges but not classified as professional students.

TABLE X
(CONTINUED)

	NO AVERAGE	BELOW 3.00	3.00- 3.24	3.25- 3.49	3.50- 3.74	3.75- 3.99	4.00- 4.24	4.25- 4.49	4.50- 4.74	4.75- 5.00	GRAND TOTAL
FRENCH					1	1	5	7	11	5	30
AVI SCI					1	5	1	1		1	9
GEOG			1		2		1	4	4		12
ELEC ENG					2	3	17	19	24	15	80
GEOG					3		2		3	1	9
GERMAN	1					1	4	7	6	4	23
GREEK							1		1		2
DAIRY SCI					3	1					4
FINANCE					3	5	1		3		12
HISTORY	1		1		4	5	36	36	18	16	117
DAIRY TECH								1			1
JOURN	1				3	4	9	2	2	2	23
EXT EDUC					3	1		1			5
URB PLAN	2		1		1	7	14	9	6	2	42
LATIN	1					1	2		2	3	9
LING					1	2			2		5
MATH	2		1		11	17	21	19	20	19	110
FOOD SCI					1	1				1	3
EDUC								1			1
MICRO							5	4	4	2	15
LAND ARCH						4	5	1	2	1	13
PHIL				1		2	3	3	4	1	16
FORESTRY	2				3			1		2	6
IND ENG								1			1
P E					4	7	10	7	3		31
PHYSICS							2	2	2		6
MKTG							3	2	1		6
MECH ENG	3			1	5	4	1	3	1	1	16
MUSIC					11	12	10	11	15	15	74
POL SCI			1		1	11	30	21	25	11	100
PORT							3	1			4
HOME ECON			2		2	6	6	8	3		27
MET ENG			1		3						4

TABLE X
(CONTINUED)

	NO AVERAGE	BELOW 3.00	3.00- 3.24	3.25- 3.49	3.50- 3.74	3.75- 3.99	4.00- 4.24	4.25- 4.49	4.50- 4.74	4.75- 5.00	GRAND TOTAL
L I R					2	6	8	4	3	3	26
HORT						1	1				1
PLANT PATH						1		1		1	3
NUC ENG						2	4	1	2	3	12
PSYCH							2	7	14	8	31
LIB SCI	1				7	15	13	9	5	3	53
RADIO-TV					2	5	6	2	1	1	17
LAW*			2			3	1		4		10
RUSSIAN					1	4	8	11	6	5	35
SOC SCI					1	4	3	1			9
PHYSICS	1				5	6	16	15	22	18	83
SOCIO					1	5	4	8	11	5	34
SPAN	2		1		2	3	7	8	18	5	46
SPEECH			2		16	25	30	15	12	5	105
SAN ENG						1		1			2
STAT		1			1			1	1		4
SOC WORK			3		20	24	16	14	12	6	98
ZOOL					1	1	4	1	2	2	11
T A M					2	2	1	5	2	2	14
COMP LIT						2	1	6	9	5	23
TV					2	1	2	1	1		7
PUB ADM				1		1		2			4
RECRE			4		7	7	4	5		1	28
CLIN PSY							1	5	11	6	23
UNASSIGNED 96		1	6	7	9	10	11	6	3	3	152
DANCE				1		1	2	1			5
HS ED					2	1	3	1			7
MUSIC ED					4	8	8	13	3		36
SP CORR					1	6	2	3	1		13
AG ED		1				1					2
ART ED				1	2	3	1	1	3		11

TABLE X
(CONTINUED)

NO AVERAGE	BELOW 3.00	3.00- 3.24	3.25- 3.49	3.50- 3.74	3.75- 3.99	4.00- 4.24	4.25- 4.49	4.50- 4.74	4.75- 5.00	GRAND TOTAL
TEACHING OF:										
BIOL SCI			1	4	7	1	2		1	16
CHEM				1						1
ENG				1		6	2		2	11
FRENCH					1		2	2	1	6
GERMAN				1						1
LATIN					1					1
MATH						5	1	1		7
ENG (AS 2ND LANG)			1	1	1		1	2	2	8
SOC STUD				6	4	5	2	3	1	21
SPANISH						2	1	3	2	8
HOME EC EDUC						1				1
TOTALS	122	16	71	295	438	648	534	486	306	2,918

TABLE XI
HEADCOUNT POST-MASTER'S APPLICANTS OFFERED ADMISSION
SEMESTER I, 1968-69
BY CURRICULUM AND GRADUATE GPA GROUPINGS

	NO AVERAGE	BELOW 3.00	3.00-		3.25-		3.50-		3.75-		4.00-		4.25-		4.50-		4.75-		GRAND TOTAL
			3.24	3.24	3.49	3.49	3.74	3.74	3.99	3.99	4.24	4.24	4.49	4.49	4.74	4.74	5.00	5.00	
AAE											1		1						2
C S									1		3		2		1		3		10
ANTHRO	1										1				3		2		7
ASTRO															1				1
AG EC	2												1				2		5
ACCY					1				1		1		4		2		2		11
BIOL									2						1		2		5
VET MED*															1				1
AGR E											1				1		1		3
BIOPHY											1								1
EDUC	2		1	1			3		11		42		57		62		24		203
BOT			1										1		2		1		5
BIOCHEM											1				1				2
BUS							1		1		2		4		1				9
CER ENG													2		1		1		4
ART											1		1						2
CHEM											1				1		1		3
CLASSICS													1		1		1		3
BUS AD	1								2		3		3		2				11
AGRON											1		2		1		3		7
COMM											1		2		5		2		10
ENG	2						1				6		8		12		15		44
ENTOM											1		1		1				3
ECON			1				1				1		2		3		5		13
CIV ENG									1		1		1		4		3		10
FRENCH	1										1		3		2		6		13
AVI SCI							1		1		1		2						5
GEOG											1		1		3		6		11
ELEC ENG	1										2		4		1		5		13
GEOG							1				2		2		2		1		8

*Indicates graduate students enrolled in professional colleges but not classified as professional students.

TABLE XI
(CONTINUED)

NO	BELOW	3.00-	3.25-	3.50-	3.75-	4.00-	4.25-	4.50-	4.75	GRAND
AVERAGE	3.00	3.24	3.49	3.74	3.99	4.24	4.49	4.74	5.00	TOTAL
GERMAN					1	1	1	1	4	8
GREEK								1		1
DAIRY SCI		1				1	1			3
FINANCE						2	1	2		5
HISTORY					1	11	15	18	14	60
ITALIAN						1		1		2
URB PLAN						1	1			2
LATIN						1				1
LING							2	1	2	5
MATH				1	1	2	3	2	9	17
FOOD SCI						2				2
MICRO						2	3	1	1	7
PHIL							1	1	1	3
IND ENG						1	1			2
P E					3	1		3	1	8
PHYSICS						1			1	2
MKTG						1	1	2	1	4
MECH ENG						1	2	3	1	7
MUSIC	1					2		9	6	18
POL SCI				1		4	2	10	4	21
HOME ECON			1				1	1	1	4
MET ENG						1				1
L I R	1					2				3
HORT							3	3		6
PLANT PATH									2	2
NUC ENG							1			1
PSYCH	1					1			2	4
LIB SCI	1				3	7	7	12	3	33
RADIO-TV								1		1
LAW*				1	1					2
RUSSIAN							1	1	1	3
PHYSICS							2		3	5
SOCIO	1					1	5	4	2	13
SPAN	2				1	5	1	3	10	22
SPEECH				1		5	9	6	14	35

TABLE XI
(CONTINUED)

	NO AVERAGE	BELOW 3.00	3.00- 3.24	3.25- 3.49	3.50- 3.74	3.75- 3.99	4.00- 4.24	4.25- 4.49	4.50- 4.74	4.75- 5.00	GRAND TOTAL
SAN ENG									1	2	3
STAT									1		1
SOC WORK							1	1			2
ZOOL						1	3	4	1	1	10
T A M							1		1	2	4
COMP LIT								1	3	2	6
TV									1		1
PUB ADM									1		1
RECRE							1	1	3	1	6
CHEM PHY									1		1
CLIN PSY							1	1	3		5
UNASSIGNED 125			1			10	5	9	9	5	164
HS ED				1		1	1	1			3
MUSIC ED			1					5	8	2	16
SP CORR							1				1
TEACHING OF:											
SOC STUD							2	1			3
SPAN										1	1
SPEECH								1			1
TOTALS	143	4	6	10	44	149	194	234	185	968	

TABLE XII
HEADCOUNT PROFESSIONAL COLLEGE ENTERING STUDENTS
SEMESTER I, 1968-69
BY COLLEGE AND PREPROFESSIONAL GPA GROUPINGS

	NO AVERAGE	BELOW <u>3.00</u>	<u>3.00-</u> <u>3.24</u>	<u>3.25-</u> <u>3.49</u>	<u>3.50-</u> <u>3.74</u>	<u>3.75-</u> <u>3.99</u>	<u>4.00-</u> <u>4.24</u>	<u>4.25-</u> <u>4.49</u>	<u>4.50-</u> <u>4.74</u>	<u>4.75-</u> <u>5.00</u>	GRAND TOTAL
LAW			5	45	65	42	21	14	6	2	200
VET MED					19	23	22	6	4		74
TOTALS			<u>5</u>	<u>45</u>	<u>84</u>	<u>65</u>	<u>43</u>	<u>20</u>	<u>10</u>	<u>2</u>	<u>274</u>

3. Results of Standardized Tests and Other Measures of Student Achievement, Undergraduate and Graduate

Two measures of student achievement once students are enrolled are probation and drop statistics and grade point distributions. Table XIII is a five-year summary, by class level, of undergraduates' academic status at the end of the second semester. Table XIV is a summary of the professional colleges. The latest data available for summary of grade point distribution are for the second semester of 1967. Table XV presents these data by class level.

Once enrolled, students as a rule are not given standardized tests. The most recent report which, perhaps, gives the best indication of goal achievement is the Eight Semester Follow-Up of Fall 1962 Beginning Freshmen at the University of Illinois (Research Report 278 of the Office of Instructional Resources and Research Memorandum 68-4 of the Office of the Dean of Admissions and Records), published August 1968. The summary of this report follows:

This analysis examines the eight-semester records of 4,056 beginning freshmen admitted to the Urbana-Champaign campus in the fall of 1962. The major findings were:

- a. 24.1 percent of the total group graduated within eight semesters or less. An additional 14.4 percent had not graduated within eight semesters but were registered for all eight semesters; presumably, most of these will graduate. Also 294 students or 12 percent of the 2,494 freshmen in the sample with interrupted enrollment patterns were registered for the eighth semester. Therefore, the graduation rate of the initial 1962 freshman sample will depend upon the eventual graduation of many students in this group, as well as the graduation of additional students in the sample who were not registered for the eighth semester but will perhaps return to complete their degree.
- b. Eight semester graduation rates significantly differed for men and women. Thirty percent of the women and 20 percent of the men earned the baccalaureate within eight semesters or less. One can only conjecture why this difference exists. Perhaps men experience more academic difficulty, or perhaps men are enrolled in curricula in which the expectation of graduation within the eight semesters is unrealistic.

TABLE XIII

Percentages of Undergraduate Students on Clear,
 Probation, or Drop Status at End of Second Semester
 by Class Level
 June 1964 through 1968

<u>Class Level</u>	<u>Year</u>	<u>Percent on Clear</u>	<u>Percent on Probation</u>	<u>Percent on Drop</u>
Freshman	1968	76.74	16.10	7.16
	1967	73.52	16.85	9.63
	1966	74.04	14.37	11.59
	1965	65.95	17.35	16.70
	1964	64.76	17.69	17.55
Sophomore	1968	84.63	11.33	4.04
	1967	83.40	11.98	4.62
	1966	81.29	13.31	5.40
	1965	80.25	13.32	6.43
	1964	77.54	14.69	7.77
Juniors	1968	89.46	8.32	2.22
	1967	87.71	9.18	3.11
	1966	86.38	10.03	3.59
	1965	83.14	12.06	4.80
	1964	81.61	12.49	5.90
Seniors	1968	94.68	4.20	1.12
	1967	94.63	3.93	1.44
	1966	93.70	4.99	1.31
	1965	93.20	4.98	1.82
	1964	93.14	5.33	1.33
Unclassified Irregular	1968	92.60	4.44	2.96
	1967	86.69	8.72	4.59
	1966	91.35	5.56	3.05
	1965	90.48	5.71	3.81
	1964	89.63	6.67	3.70
Undergraduate	1968	86.36	9.96	3.68
	1967	84.43	10.69	4.88
	1966	83.40	10.77	5.83
	1965	80.24	11.76	8.00
	1964	79.66	12.17	8.17

TABLE XIV

Percentage of Professional Students on Clear,
Probation, or Drop Status at End of Second Semester
by College
June 1964 through 1968

	<u>Year</u>	<u>Percent on Clear</u>	<u>Percent on Probation</u>	<u>Percent on Drop</u>
Law	1968	99.15	None	0.85
	1967	98.58	"	1.42
	1966	98.22	"	1.78
	1965	95.53	"	4.47
	1964	91.96	"	8.04
Veterinary Medicine	1968	96.69	2.60	0.78
	1967	95.31	4.26	0.43
	1966	93.43	5.16	1.41
	1965	93.41	6.04	0.55
	1964	95.21	4.19	0.60

TABLE XV
Distribution of Grade Point Averages by Class
Spring 1967

[illegible]

- c. Graduation rates varied considerably for the college of entry groups. College of entry groups with highest graduation rates were those in Agriculture, Education, and Liberal Arts and Sciences; lowest rates were in Commerce and Business Administration, Fine and Applied Arts, Engineering, and Physical Education.
- d. There is a moderate relationship between graduation and both high school percentile rank and ACT composite score, the measures presently used to select freshmen. First-semester grade point average is also related to the likelihood of graduation, and this suggests the possibility that all three measures could be combined to predict the likelihood of graduation when the first-semester GPA becomes available.

These predictions might be used for intensive counseling and guidance. Caution in interpretation must be urged. Graduation within eight semesters is unlikely for many students who eventually graduate. Furthermore, the records of this fall 1962 freshman sample were based only upon enrollment at the Urbana-Champaign campus. Transfers or readmissions to either the Chicago Circle campus or to other institutions have not been traced. Therefore, graduation rates reported herein must be regarded as a lower bound to the true eight semester graduation percentages for this fall 1962 freshman sample.

There is some evidence now available that our campus dropouts often persist over an extended period of time in achieving a baccalaureate degree. The Ecklund study (see Attachment V) found that 70 percent of the male freshmen on this campus entering in the fall of 1952 earned their degree here or elsewhere over a ten-year period. An uncompleted study being conducted by committees of the State Board of Higher Education indicates that 64 percent of the students entering four-year public institutions in Illinois in the fall of 1960 graduated somewhere by June 1967.

4. Analysis of Student Cultures, Student Body Profiles, Institutional Climate

This campus participates in the American Council on Education Office of Research study of biographical and demographical data on entering college freshmen. The purpose of this research program is to assess the impact of different types of college environments on students' development and to provide a source of current information about the population of American college students. Of the fall 1968 entering freshmen, 73 percent participated in this survey. All colleges open to freshmen are represented, but only those students who advance-enrolled participated. Thus, few, if any, students in the Special Educational

Opportunities Program are in the sample. Table XVI is a comparison of freshman responses with the national norms for public universities on several questions.

TABLE XVI

Entering Freshman Responses to American Council of Education
Office of Research Questionnaire
Compared with Public University National Norms
Fall 1968

	<u>Urbana-Champaign Campus Percentage</u>	<u>Public Universities Percentage</u>
While growing up, I lived		
On a farm	10.3	9.2
In a small town	14.1	16.5
In a moderate size town or city	24.9	30.9
In a suburb of a large city	32.7	28.1
In a large city	17.9	15.3
Racial Background		
Caucasian	96.6	90.2
Negro	0.7	4.5
American Indian	0.0	0.6
Oriental	1.0	0.7
Other	1.7	4.1
Religious Background		
Protestant	52.5	56.9
Roman Catholic	29.0	29.7
Jewish	13.0	5.6
Other	2.9	5.4
None	2.6	2.4
Mother's Education		
Grammar School or less	4.3	5.1
Some High School	7.3	11.2
High School Graduate	44.5	42.6
Some College	23.6	21.8
College Degree	17.4	16.4
Postgraduate Degree	2.9	2.9
Father's Education		
Grammar School or less	5.6	8.0
Some High School	8.2	12.5
High School Graduate	27.8	28.7
Some College	22.7	19.9
College Degree	23.6	20.2
Postgraduate Degree	12.1	10.7

TABLE XVI (Continued)

	Urbana-Champaign Campus Percentage	Public Universities Percentage
Major Influence in Deciding to Attend This College (continued)		
Counseling or placement service	2.9	3.8
Athletic program of college	2.6	5.1
Other extracurricular activity	6.3	5.9
Social life of the college	10.7	9.6
Chance to live away from home	28.6	19.3
Low cost	36.3	25.7
Academic reputation of college	75.5	52.5
Most students are like me	5.0	7.0
Religious affiliation	2.0	1.3
Objectives Considered to Be Essential or Very Important		
Achieve in a performing art	8.4	8.4
Be an authority in my field	61.5	60.5
Obtain recognition from peers	40.8	38.1
Perform or compose music	7.2	6.4
Be an expert in finance	10.7	9.6
Be administratively responsible	20.9	21.9
Be very well off financially	41.0	41.7
Help others in difficulty	51.8	56.5
Join the Peace Corps or Vista	18.7	17.8
Become an outstanding athlete	6.1	8.9
Become a community leader	20.4	21.4
Contribute to scientific theory	15.9	13.2
Write original works	15.4	14.2
Not be obligated to people	22.7	23.3
Create works of art	16.6	13.9
Keep up with political affairs	57.6	55.0
Succeed in my own business	41.4	45.4
Develop a philosophy of life	84.5	84.0
Agree Strongly or Somewhat		
Student design of curriculum	89.3	90.4
Publish all science findings	58.0	55.0
Individual cannot change society	38.1	31.1
College control student behavior off campus	16.7	19.6
Benefit of college is monetary	48.6	54.4
Base faculty pay on student evaluation	70.0	65.7
My beliefs are similar to others	66.5	69.0
Regulate student publications	35.8	51.7
Marijuana should be legalized	25.3	21.1
Limit cars to reduce air pollution	50.5	45.3
Urban probe requires much money	48.5	48.2
Outlaw cigarette advertising	40.9	39.1
College has right to ban speaker	23.1	29.2
Army should be voluntary	46.4	37.5
Give disadvantaged preferential treatment	30.6	38.2
College too lax on student protest	50.1	53.1

C. Student Life

1. Provisions for Student Counseling, Academic and Personal, Undergraduate and Graduate

Student counseling services are organized under five primary officers of the University: the Chancellor, the Dean of Students, and the deans of the colleges of Law and Veterinary Medicine and of the Graduate College.

Under the Chancellor, and reporting directly to him, are the Student Counseling Service and the University Health Service and its Mental Health Clinic. The Health Service is staffed by twenty physicians; the mental health staff has five full-time psychiatrists and one full-time psychologist.

The Student Counseling Service offers testing and counseling for all types of vocational, educational, or personal problems which might interfere with the student's work. On the staff are seventeen full-time counselors (normally psychologists with doctoral degrees) and twelve advanced graduate students from the Psychology Department, who serve as interns and practicum students, supervised by the regular clinical staff.

Each of the three academic deans noted above is fully responsible for students enrolled in his college (Law, Veterinary Medicine, and the Graduate College) and provides some supportive services at both college and department levels.

The Dean of Students has general administrative responsibility for out-of-class undergraduate student life and for certain supportive services available to all students. The individual academic units for undergraduates (specifically the colleges of Agriculture, Commerce and Business Administration, Communications, Education, Engineering, Fine and Applied Arts, Law, Liberal Arts and Sciences, Physical Education, and Veterinary Medicine; and the schools of Life Sciences and Music) provide students with the necessary supportive services for academic and curriculum advising.

Within the Dean of Students division, various types of assistance, advice, and information are available to students at the Urbana-Champaign campus, including

- Short-term and long-term loans
- Scholarships and grants-in-aid
- Employment opportunities, both on and off campus
- Career job placement
- Voluntary service organizations (VISTA, Peace Corps, etc.)
- Selective Service assistance
- Organized student activities and programs
- Financial advice for student organizations

- Travel service
- Residence hall counselors and advisers
- General counselors and advisers
- Off-campus housing
- Security office for handling of misconduct and law violations
- Security investigation
- Special assistance and advice for the following groups:
 - Disadvantaged students
 - Married students
 - Mature women returning for higher education
 - International students
 - Student government organizations
 - Student organizations--program planning and development
 - Veterans
 - New students
 - Selected student activities and programs
 - Students in difficulty in either Urbana or Champaign or at the University

While these services primarily meet the needs of the 22,000 undergraduate students, recently there has been a marked increase in the number of graduate and professional students being served by the various staff agencies of the Dean of Students.

In most colleges every faculty member is required to assume some responsibility for advising students. It is very difficult, therefore, to assess or even estimate accurately the full extent of staff and faculty participation in counseling and advising undergraduate and graduate students today. For instance, the Office of the Dean of Students and its immediately allied areas (except for the housing office and staff and the Illini Union) have a total full-time staff of 37 supplemented by the equivalent of 14 full-time graduate assistants and a number of clerical personnel, many of whom assist students in resolving difficulties.

2. Housing and Boarding Arrangements

Through the Housing Division the University maintains residential facilities for approximately 11,000 single students and 985 apartments for married students. Most of these residences were constructed after 1950 and financed entirely through borrowed funds. Three residence hall groups and two apartment groups were financed through both borrowed funds and State appropriations.

Student housing arrangements for the fall semester of 1968 for graduates and undergraduates were as follows:

University residences (single students)	11,000
University apartments (married students)	1,054
Fraternities and sororities	4,017

Private housing (single students)	4,296
Private housing (married students)	4,362
Uncertified housing	5,054
Town residents	795
Commuters	828
Miscellaneous	476

Present University regulations require that all students who have not reached their 21st birthday by September 1 must live in University-approved housing (which includes University residences, fraternities and sororities, and a number of student residences ranging in size from 10 to 800 residents). The University approves residences after examining the adequacy of provisions for health and safety, housekeeping, living arrangements, and provisions for adult supervision. In University residences for single students there is normally one adviser or graduate assistant for each 50 to 70 students. Large non-University halls maintain a similar ratio. In addition, there are supportive full-time staff working directly with whatever part-time advisers are living in the halls. While the structure of the staffs in men's and women's halls varies at present, a uniform pattern will be implemented in September 1969.

Organized student residences normally have a student government which relates to the general campus community and provides educational programs and recreational activities and diversions. Certified or approved residences may or may not provide an activity program, leaving such things to the discretion and choice of the individual student.

Boarding arrangements suggest a common pattern. Most residences provide 20 meals a week with the Sunday evening meal normally omitted. Students not living in facilities where meals are available may arrange for "board only" contracts with two of the private residence halls or with one of the smaller residences analogous to the former boarding houses--or they may eat at the Illini Union or a campus restaurant.

3. Student Extra-Class Activities and Extent of Participation

Each of the three graduate or professional colleges has a student-governing association, with the Graduate Student Association attempting in some respects to serve the needs of all post-baccalaureate students. Each group sponsors its own program of activities, cultural, social, political, and recreational with support varying widely from group to group and from program to program. The graduate student organization especially has been attempting through unique and creative ways to serve the graduate student's special needs and concerns, both with regard to the University and its services and to the local cities.

The undergraduate student body has eight major campus organizations. These are as follows:

Student Senate: The prime governing body for students (direct election of students from geographically defined districts)

Women's Independent Student Association (WISA): Non-sorority women living in organized University and privately owned residences

Men's Residence Halls Association: Men living in University-owned and operated residence halls

Interfraternity Council: Men belonging to the 57 social fraternities on the campus

Panhellenic Council: Women living in the 24 national sorority organizations

Illini Union Student Activities (IUSA): The group of largely volunteer students working with a paid professional staff of advisers to organize and sponsor programs and activities in the Illini Union

Volunteer Illini Projects, Inc.: A volunteer association of students performing community-centered social service activities in the Champaign-Urbana area, including hospitals, nursing homes, community centers, etc.

In addition to the foregoing, there are more than 425 other recognized student organizations for graduate and undergraduate students organized on a volunteer but self-perpetuating basis to represent or reflect student interests in a wide variety of activities. These include student chapters of professional national organizations (American Institute of Architects), local groups (Arab Students Organization, Sociology Club, Family House Council), national groups (Angel Flight, Free Methodist Foundation), and national and local honorary organizations (Chi Gamma Iota, Gamma Sigma Delta). Many of these organizations maintain their funds and conduct their business through the Office of Student Organizations in the Illini Union; this is a requirement for undergraduate groups but is optional for graduate student organizations.

It should be noted as well that students living in organized student residences are technically dues-paying members of that residence unit. Thus the great majority of students are members of one or more student organizations. Since the University has not for some time maintained lists of members of student organizations it is not possible to accurately provide information on the extent of participation in these and other activities.

In addition to the formal student organizations and the many ad hoc political organizations which have a transitory existence on the campus, a substantial number of men and women participates in the intramural athletic programs of the University.

STUDENT ORGANIZATIONS BY CATEGORIES

ACTIVITY HONORARY

Arnold Air Society
A-ti-us
Delta Sigma Rho, forensics (Speech)
Dolphin Fraternity, swimming
Mask and Bauble, dramatic
Ma-Wan-Da, senior men
Mortar Board, senior women
National Collegiate Players, dramatics
Omicron Delta Kappa, Jr. and Sr. men
Phi Mu Alpha, music
Sachem, junior men
Scabbard and Blade, military
Shorter Board, senior women
Skull and Crescent, sophomore men
Terrapin Club, women's swimming
Tomahawk, men
Torch, junior women
Tribe of Illini, athletic
Trident, Navy
Wa-Na-See, men
Xi Sigma Pi, forestry

FOREIGN STUDENT ORGANIZATIONS

African Students Organization
Arab Students' Organization
Association of International Students
Chinese Students' Club
Colombian Students Association
Cosmopolitan Club, Inc.
Cuban Students Association
Epsilon Phi Sigma, Hellenic Descent
Filipino Students' Association
India Students' Association
Iranian Student Association
Israel Student Organization
Korean Student Association
Latin American Student Association
Lithuanian Student Society
Muslim Students Association
Pakistan Students Association
Turkish Students' Association
Ukrainian Students Association
West Indian Student Organization

LANGUAGE AND SPEECH

German Club
Illini Forensic Association
Italian Club
Le Cercle Francais, French Club
Russian Language Club

Sigma Alpha Eta, Speech correction
Spanish Club

POLITICAL AND CIVIL RIGHTS

Choice Rockefeller
Conservative Coordinating Council
Draft Reagan for President Committee
Friends of CUDRU
Humphrey for President
Illini for Buckley
Illini for Kennedy
Jackie for Congress
Student Committee to End the War in Vietnam
Students for a Democratic Society
Students for Nixon
United Students for America
Volunteers for Eugene McCarthy
Young Americans for Freedom
Young Democrats
Young Republican Club
Young Socialists for Halstead and Boutelle

PROFESSIONAL

Accountancy Club
Agriculture Economics Club
Agriculture Education Club
Agriculture Mechanization Club
Alpha Delta Sigma, journalism (advertising)
Alpha Eta Rho, aviation
Alpha Kappa Psi, commerce
Alpha Mu Sigma, associated medical sciences
Alpha Sigma Nu, women's sports
Alpha Tau Alpha, agricultural education
American Ceramic Society
American Chemical Society
American Foundrymen's Society
American Institute of Aeronautics and Astronautics
American Institute of Architects
American Institute of Chemical Engineers
American Institute of Industrial Engineers
American Society of Agricultural Engineers

PROFESSIONAL (Concluded)

American Society of Civil Engineers
American Society of Landscape
Architects
American Society of Mechanical
Engineers
Association for Childhood Education
Association for Computing Machinery
Association of Food Technologists
Astronomical Society
Beta Alpha Psi, accountancy
Beta Gamma Sigma, commerce
Beta Tau Tau, LAS/biology
BYMAC
Classics Club
Committee of Architectural Heritage
Cooperative Extension Club
Council on Teacher Education Advisory
Board
Craft Guild
Cyclothem
DB Club, deaf education
Dairy Production Club
Dairy Technology Society
Delta Delta Sigma, pre-dental
Delta Sigma Pi, commerce
Delta Theta Epsilon
Engineering Mechanics Society
Field and Furrow Club
Finance Club
Home Economics Club
Home Economics Education Student
Seminar
Hoof and Horn Club
Horticulture Club
Illini Foresters
Illi Sota, occupational therapy
Industrial Education Society
Institute of Electrical and Electronics
Engineers
Institute of Traffic Engineers
Insurance Club
Israel Interest Group
Keramos, ceramic engineering
Marketing Club
Men's Physical Education Major's Club
Metallurgical Society
National Art Education Association
Omega Beta Pi, pre-medical
Phalanx, military honorary
Phi Epsilon Kappa, physical education
Phi Upsilon Omicron, women's home
economics honorary
Physics Society

Pi Kappa Lambda
Pre-veterinary Club
Radio and Television Workshop
Scarab, architecture
Sigma Alpha Iota, music
Sigma Delta Chi, journalism
Society for the Advancement of
Management
Society of Automotive Engineers
Society of General Engineers
Society of Professional Engineers
Society of Women Engineers
Student Education Association
Student National Education Association
Theta Sigma Phi, journalism
Women's Physical Education Club

RECREATIONAL OR SOCIAL

Alpha Phi Alpha Fraternity
Amateur Producers
Campus Folksong Club
Cycleman's Association
Film Society
Flying Illini, Inc.
Folk Dance Club
Free Theatre
Glass Literary Guild
Glider Club
Gymnastics Club
Illini Readers
Judo Club
Karate Kai
Liberty Council
Men's Glee Club
Mid-Illinois Grotto
Orchesis, dance
Pershing Rifles
Phalanx
Praetorians
Riding Club
Rifle and Pistol Club
Rugby Football Club
Scimitar
Scuba and Skin Diving Club
Semper Fidelis, marines
Sextant
Soccer Club
Sport Parachute Club
Stamp Collector's Club
Synton, amateur radio club
Tennis Club
Town and Area, non-housed local women
students in WISA
University Hockey Club

STUDENT GOVERNMENT (Concluded)

Interfraternity Council
Liberal Arts and Science Council
Men's Independent Association
Men's Residence Halls Association
Navy Council
Panhellenic Council
Student Organizations Fund Executive
Board
Student Senate
Women's Independent Student Association

4. Provisions for Financial Assistance to Students, Undergraduate and Graduate

(See Attachments VI and VII.)

IV. FACULTIES

1. FACULTY APPOINTMENT POLICIES AND PROCEDURES

The University Statutes recognize these academic ranks: professor, associate professor, assistant professor, instructor or research associate, and assistant. Graduate assistants are of two types--research and teaching; they are assigned to their duties by the executive officer of the department.

Appropriate academic rank, with its rights and privileges, may be accorded members of the administrative staff.

The University of Illinois with a long tradition of nondiscrimination in employment seeks to take an increasingly more positive position. Realizing that past conditions and attitudes cannot be changed by statements which merely declare the University to be an equal opportunity employer, the University now recruits employees from among those traditionally left out of jobs. Furthermore, the University has established training programs which will assist those who need to upgrade their skills. It is hoped this policy of recruitment and training will relieve some of the economic stress that exists in the community.

Appointments: Recommendations for faculty appointments and reappointments originate at the department level and are reviewed successively by the dean or director, the Dean of the Graduate College (if the appointment involves a person who may be expected to offer courses which carry graduate credit), the Chancellor, and the President, who makes the final recommendation to the Board of Trustees, the appointing agency. During the course of this review, the Business Office checks concerning availability of funds for the appointment.

Contracts which state explicitly the terms of employment and renewals of contracts are usually sent to faculty members in July or August; they must be signed and returned to the Secretary of the Board to complete the record. As a rule, however, members of the faculty in nontenure positions are informed concerning renewal and terms of their appointments several months before contracts are issued.

Except under unusual circumstances evidenced by special written agreement approved by the President of the University and the appointee, the tenure for the academic ranks of professor, associate professor, assistant professor, instructor, and research associate are as provided in Section 38 of the University Statutes.

An appointment as professor or associate professor will normally be for an indefinite term (colloquially, they "have tenure"), except that first

appointments or temporary appointments may be made for shorter periods.

Ordinarily, appointments as assistant professor, instructor, or research associate shall be for one year. However, upon the completion of a probationary period of seven academic years, as defined in Section 38(b) of the University Statutes, an assistant professor, instructor, or research associate may be re-appointed for an indefinite term.

Assistants do not receive formal contracts, but are notified by their department when their employment has been approved.

Tenure is terminated by expiration of term of employment, honorable retirement, resignation, or discharge for cause. Section 38 of the University Statutes gives further explanation of tenure termination for cause.

Academic Freedom: The University establishes its position on academic freedom in Section 39 of the University Statutes.

Promotions: Decisions to recommend promotions usually are made by the department head, aided by a departmental committee. These proposals are then considered by the dean and the college executive committee and sent to the Chancellor. Recommendations for promotion to the ranks of associate and full professor are reviewed by a Committee on Promotions. All recommendations are then reviewed by the Dean of the Graduate College and by the Chancellor. In the light of this process of review, the President makes recommendations to the Board of Trustees for final action.

Statutes provide that in recommending appointments, promotions, and salary increases, administrators give special consideration to teaching ability and performance, research ability and achievement, and general usefulness or promise of usefulness to the University, whichever are applicable.

2. FACULTY TENURE POLICIES, INCLUDING REASONS FOR DISMISSAL AND PROCEDURES FOLLOWED IN DISMISSING PERSONS ON INDEFINITE TENURE

Sec. 38 (a) Except under unusual circumstances evidenced by a special written agreement approved by the President of the University and the appointee, the tenure for the academic ranks of professor, associate professor, assistant professor, instructor, and research associate shall be as provided in this Section. Sub-sections (a) and (b) hereof do not apply to academic ranks other than those mentioned in the preceding sentence; nor to ranks or appointments involving no salary and no obligation to render services; nor to appointments for fifty per cent (50%) or less of full-time service; nor to appointments for less than seventy-five per cent (75%) of full-time service during any period when the appointee is a candidate for a degree at this University.

(1) An appointment as professor or associate professor shall be for an indefinite term, except that first appointments or temporary appointments may be made for shorter periods.

(2) During the probationary period defined in sub-paragraph (b) (1) below, an appointment as assistant professor shall be for not more than two years, and an appointment as instructor or research associate shall be for not more than one year. Any appointment of an assistant professor, an instructor, or a research associate which begins after or extends beyond the expiration of the probationary period shall, subject to the exceptions stated below in sub-paragraphs (a) (3) and (b) (5), be for an indefinite term and the contract shall so state; if, because of inadvertence or otherwise, a contract for such appointment does not state that it is for an indefinite term, the provisions of sub-paragraph (b) (5) below shall apply.

(3) An appointment for an indefinite term may require full-time service, or some percentage of full-time service by the appointee, but an appointment at the rank of assistant professor, instructor, or research associate may be for an indefinite term only if it requires more than fifty per cent (50%) of full-time service, and appointments for fifty per cent (50%) or less of full-time service shall not be credited toward completion of a probationary period. Completion of a probationary period during which all or part of an appointee's service has been part-time shall entitle him to indefinite tenure status at the lowest percentage of full-time service credited toward completion of the probationary period. An appointee for an indefinite term and the Board of Trustees may at any time agree in writing to increase or to decrease the percentage of full-time service to be required of the appointee and the indefinite tenure status shall then apply to the new percentage of full-time service. An agreement that a full-time appointee for an indefinite term shall thereafter serve on a part-time basis shall specify either (a) that the appointment for an indefinite term will thereafter relate solely to service on the agreed part-time basis; or (b) that the appointee will return to full-time service for an indefinite term on a specified date. These agreements are subject to modification by written consent of the appointee and the Board of Trustees. An appointee who has previously been on indefinite tenure status at this University shall not be required to serve a probationary period in order to regain that status.

This sub-paragraph (a) (3) does not apply to sabbatical leaves of absence or to leaves of absence without pay.

(b) Upon the completion of a probationary period as hereafter defined, any reappointment of an assistant professor, an instructor, or a research associate shall be for an indefinite term subject to the following:

(1) An appointee receiving his first contract at this University as assistant professor, instructor, or research associate enters a probationary period of seven academic years of service. Prior academic service at other academic (or equivalent) institutions may be credited up to a maximum of three years toward the fulfillment of the probationary period. The amount of any such credit may be negotiated as may other terms of the appointment and shall be stated in the first appointment contract, as provided for all contracts for definite terms in sub-paragraph (b) (5) below.

(2) No appointment at the rank of assistant professor, instructor, or research associate shall be for an indefinite term unless the appointment contract specifically states that it is for an indefinite term.

(3) An appointee for a definite term shall be given, no later than August 31 in the sixth year of his probationary period, either (a) written notice that at the expiration of his probationary period, he will be offered an appointment for an indefinite term, or (b) written notice of non-reappointment.

(4) At any time except during the last year of his probationary period, an instructor or assistant professor on a definite-term appointment may be given written notice of non-reappointment. Except in the case of an instructor or assistant professor who is in his first year of academic service at this University, (a) written notice of non-reappointment shall be given not less than twelve months before the expiration of his appointment; or (b) written notice of non-reappointment, if given less than twelve months before the expiration of his appointment, shall be accompanied by an offer from the Board of Trustees of a terminal contract for one additional year of academic service. In the case of an instructor or assistant professor on a definite-term appointment who is in his first year of academic service at this University, written notice of non-reappointment shall be given not later than March 1, and need not be accompanied by an offer of a terminal contract; if written notice of non-reappointment is given after March 1, it shall be accompanied by an offer from the Board of Trustees of a terminal contract for one additional year of service.

In the case of a research associate on definite-term appointment, written notice of non-reappointment shall be given not later than six months before the end of his appointment, and need not be accompanied by an offer of a terminal contract; if notice of non-reappointment is given later than six months before the end of his appointment, it shall be accompanied by an offer from the Board of Trustees of a terminal contract for one additional year of service.

(5) The total amount of credit toward completion of the probationary period, including both credit for service at other institutions and credit for prior service at this University, shall be stated in every contract for academic service for a definite term. In the event that an appointee for a definite term is not given notice of appointment for an indefinite term or notice of non-reappointment as required by sub-paragraph (b) (3) above, but instead is given notice of reappointment for a definite term beginning after or extending beyond the expiration of the probationary period, such reappointment shall be for a term extending to the end of the academic year following the academic year in which either (a) the Board of Trustees gives the appointee written notice of non-reappointment as specified above in sub-paragraph (b) (4), or (b) the appointee gives written notice to his dean or department head that he is about to complete, or has completed his probationary period, and either is or will be entitled to have any reappointment be for an indefinite term.

(6) An appointment for a definite term does not carry any guarantee or implication that the Board of Trustees will renew the appointment even though the appointee may have discharged his duties satisfactorily. An appointment for a definite term, if accepted, must be accepted with this stipulation.

(7) The foregoing amendments to sub-sections (a) and (b) of this Section 38 shall become effective on September 1, 1966, and shall operate prospectively only, except that credit toward completion of a probationary period shall be recognized for service rendered prior to the effective date. Any assistant professor, instructor, or research

associate who shall have completed six or more years of his probationary period on the effective date of these amendments, shall be entitled to receive, on or before December 15, 1966, either (a) written notice that before the end of the academic year 1966-67, he will be offered an appointment for an indefinite term, or (b) written notice of non-reappointment as specified above in sub-paragraph (b) (4) (b).

(c) Tenure may be terminated by (1) honorable retirement; (2) acceptance of resignation; (3) dismissal for due cause.

(d) Due cause for dismissal shall be deemed to exist only if (1) a faculty member has been grossly neglectful of or grossly inefficient in the performance of his University duties and functions; or (2) with all due regard for the freedoms and protections provided for in Section 39 of these Statutes, a faculty member's performance of his University duties and functions or his extramural conduct is found to demonstrate clearly and convincingly that he can no longer be relied upon to perform his University duties and functions in a manner consonant with professional standards of competence and responsibility; or (3) a faculty member has, during his employment by the University, illegally advocated overthrow of our constitutional form of government by force or violence.

(e) Proceedings seeking the dismissal before the expiration of his term of appointment of an appointee to the academic staff who is on definite tenure or of an appointee to the academic staff who is on indefinite tenure shall comply with the procedures described in the following provisions of this section:

(1) Charges. When it shall appear to the President that cause for the dismissal of an appointee may exist, he shall consult with the Faculty Advisory Committee. The President, after such consultation, shall determine whether dismissal proceedings should be instituted. Charges looking to dismissal shall be preferred by statement in writing by the President or on his authority and shall be filed with the Clerk or Secretary of the Senate within thirty days after the consultation with the Faculty Advisory Committee. The statement shall be sufficiently specific reasonably to inform the appointee of the nature of the charges and enable him to present his defense to them.

(2) Service. The Clerk or Secretary of the Senate shall cause a copy of the statement of the charges and a copy of Sections 38 and 39 of the Statutes to be delivered to the appointee personally or mailed to him at his last known post office address by registered mail within five days after they have been filed with the Clerk or Secretary of the Senate.

(3) Request for Hearing. Within fifteen days after such service of a copy of the statement of charges, the appointee may file with the Clerk or Secretary of the Senate a request for a hearing before the Committee on Academic Freedom and Tenure of the appropriate campus; and within ten days after filing such request the appointee shall file with the Clerk or Secretary of the Senate a detailed written answer to the statement of grounds for dismissal. The Clerk or Secretary of the Senate shall promptly transmit the statement of the charges, the answer thereto, and the request for a hearing to the chairman of the Committee on Academic Freedom and Tenure, and copies of the answer and request for a hearing to the President.

(4) Notice of Hearing. Notice of the time and place of the hearing before the Committee on Academic Freedom and Tenure, which hearing shall be not less than twenty days after the filing of the appointee's

request, shall be delivered on the same date to the appointee and the President, either personally or by registered mail. The date of the hearing shall be not less than fifteen days from the date of such delivery or of such mailing of the notice of hearing.

(5) Hearing. At the time and place fixed, the Committee on Academic Freedom and Tenure shall hold a closed hearing on the charges. No member of that Committee shall sit in a case that involves a member of his department, school, institute, or division, whichever represents the smallest administrative unit. Three members of the Committee shall constitute a quorum for the conduct of the hearing, and the chairman of the Committee may appoint another member of the Committee to preside over the hearing. If vacancies occur, the Committee on Committees shall appoint as many members as are necessary to constitute a quorum. Except as hereinbefore or hereinafter provided, the hearing shall be conducted according to such rules as the Committee may from time to time establish. The Committee shall not be bound by technical rules of evidence, but all findings, conclusions, and recommendations of the Committee shall be supported by, and be in accord with, substantial evidence. The appointee shall be entitled to be present at all sessions of the Committee when evidence is being received and to have with him an adviser of his own choice who may act as counsel. Likewise, the President or some person designated by him, together with counsel if the President desires counsel, shall be entitled to be present at all sessions of the Committee when evidence is being received. Each party shall have the right within reasonable limits to question witnesses and, when all the evidence has been received, to make an argument in support of its position, either in person or by counsel. A full stenographic transcript shall be made of the hearing unless both parties agree to the making of a record in a briefer form.

(6) Findings, Conclusions, and Recommendations. Following the conclusion of the hearing, the Committee shall promptly make its explicit findings of fact on each charge, its conclusions, and its recommendations. Reasonable opportunity shall be given to each party to file a written statement setting forth objections to these findings, conclusions, and recommendations and setting forth the grounds for such objections. A copy of one party's objections shall be given to the other party. The originals of the findings, conclusions, and recommendations, and of the hearing, shall be forwarded to the President and copies shall be promptly transmitted to the appointee.

If ultimately the appointee requests a hearing before the Board of Trustees, the originals or copies of statement of charges filed by the President or on his authority with the Clerk or Secretary of the Senate, the request for a hearing, the answer to the statement of charges, the notice of the time and place of hearing, the transcript or briefer record of the hearing, any exhibits received in evidence, the findings, conclusions, and recommendations of the Committee, and any objections to such findings, conclusions, and recommendations, shall constitute the record before the Committee on Academic Freedom and Tenure to be submitted to the Board. The record shall be available to the Board of Trustees, to counsel for the appointee, and to counsel for the University, but shall not be available to other persons prior to the hearing before the Board. If the Committee recommends that charges be dropped and the President concurs, the case shall be considered closed.

(7) Hearing by Board of Trustees. Within thirty days after transmittal of the findings, conclusions, and recommendations of the Committee on Academic Freedom and Tenure, or, if the appointee filed no request for a hearing before that Committee, within fifteen days after the expiration of the period specified in paragraph (3) for the filing of such a request, the President may cause the charges to be filed with the Secretary of the Board of Trustees along with the findings, conclusions, and recommendations, if any, of the Committee on Academic Freedom and Tenure and the record of the hearing before the Committee, if one was held. Notice of such filing of charges shall be delivered to the appointee personally or shall be mailed to him by the Secretary of the Board of Trustees by registered mail within five days after such filing. Within ten days after such delivery or mailing of notice of the filing of the charges with the Secretary of the Board of Trustees, the appointee may file with the Secretary of the Board a written request for a hearing before the Board of Trustees. Notice of the time and place of the hearing, which hearing shall be not less than twenty days after the date of the filing of the appointee's request, shall be delivered to the appointee personally or mailed to him by registered mail. The date of the hearing shall be not less than fifteen days from the date of such delivery or mailing of the notice of hearing to the appointee. The appointee shall have the right to appear at the hearing, with counsel, if he desires, to reply to the charges and to present evidence in his behalf. Counsel for the University shall represent the University administration at the hearing and shall have the right to present evidence in support of the charges. The Board shall not be bound by technical rules of evidence in hearing and deciding the case.

The Board will give due consideration to the findings, conclusions, and recommendations of the Committee on Academic Freedom and Tenure, and the remainder of the record relevant to the charges before said Committee, and in all cases where a report was made by the Committee will invite a member of the Committee designated by its chairman to attend the hearing before the Board and afford him an opportunity to make a statement.

If the Board concludes that the appointee should be dismissed or asked to resign, the effective date of such dismissal or resignation shall not be less than one year from the date of the Board's decision unless the Board, in its discretion, determines that an earlier effective date is justified by the gravity of the appointee's conduct in question.

(8) Reassignment of Duties. Under exceptional circumstances, and when such action is clearly necessary and justified, the President may direct that a faculty member be relieved of some or all of his University duties and functions and be reassigned to others, without prejudice and without loss of compensation, pending the final decision of his case, subject to the following provisions: a) the President may reassign duties before the filing of any charges only after giving notice to the chairman or, in the absence of the chairman from the University, to some member of the Faculty Advisory Committee, that he believes that cause for dismissal may exist; b) if the President reassigns duties after so giving notice to the chairman or some member of the Faculty Advisory Committee, such reassignment shall terminate within thirty days after that Committee has made its recommendations to the President unless the President initiates dismissal proceedings by the filing of charges for dismissal within that thirty-day period; and

c) if the President initiates dismissal proceedings by filing charges for dismissal, he may reassign duties, or extend a previous reassignment of duties until the termination of those proceedings, or until the effective date of dismissal if the proceedings should result in dismissal.

(9) Publicity. So far as possible public statements about a case under consideration should be avoided until completion of the proceedings.

3. DATA ON FACULTY SALARIES BY RANK

See Attachment I.

SALARY INFORMATION SUMMARY
FULL-TIME INSTRUCTIONAL, RESEARCH, AND EXTENSION STAFF
(Excluding Administrative Officers and Those Without Academic Rank)
1968-69

	Professor	Associate Professor	Assistant Professor	Instructor	All Ranks
<u>Nine Months' Service</u>					
Number	673	384	433	183	1,673
High	\$34,000	\$18,000	\$14,500	\$13,000	\$34,000
Low	12,700	10,000	8,000	6,200	6,200
Average	18,509	13,020	10,811	8,433	14,154
Estimated Fringe Benefits*	1,918	1,364	1,141	901	1,478
<u>Total</u>	<u>\$20,427</u>	<u>\$14,384</u>	<u>\$11,952</u>	<u>\$ 9,334</u>	<u>\$15,632</u>
<u>Twelve Months' Service</u>					
Number	215	159	193	67	2,307
High	\$30,000	\$24,700	\$22,600	\$18,350	\$30,000
Low	15,500	12,200	9,800	7,600	7,600
Average	19,697	15,801	13,359	10,833	15,854
Estimated Fringe Benefits*	2,037	1,644	1,398	1,143	1,650
<u>Total</u>	<u>\$21,734</u>	<u>\$17,445</u>	<u>\$14,757</u>	<u>\$11,976</u>	<u>\$17,504</u>

*Fringe benefits equal an average of \$50 for State contributions to hospital and medical insurance plus the amounts payable to the University Retirement System as employer contributions from non-State funds for retirement (7.47%), disability (0.95%), death benefits (0.10%), survivors' benefits (1.41%), and administrative costs (0.16%).

4. DATA ON FACULTY LOADS

Faculty instructional loads are generally measured in terms of the student credit hours taught and in terms of the contact class hours taught per week. At the University Urbana-Champaign campus both of these measures are used.

Student credit hour teaching loads are reported in terms of "Instructional Units" (I.U.) per Full-Time-Equivalent (F.T.E.) instructional faculty member. This I.U./F.T.E. ratio is in effect a student-faculty ratio which is developed by summing the percentage of faculty effort devoted to teaching and dividing this total into the number of student credit hours taught. (A single faculty member who devotes 50 percent of his effort to instruction and with this effort teaches a total of 100 student credit hours would develop an I.U./F.T.E. ratio of 100 divided by 0.50 or 200.)

The ratio of contact clock hours per F.T.E. instructional faculty is developed in a similar fashion. The contact clock hours per week spent by instructional faculty in class sessions and conferences with students enrolled in individual instruction courses are totaled and divided by the sum of the percentage of effort spent by each of these faculty members in performing this instruction. (A single faculty member who devotes 50 percent of his time to instruction and in performing this instruction and who spends 6 contact clock hours per week would develop a clock hour per F.T.E. ratio of 6 divided by 0.50 or 12.)

The following two tables show teaching loads for the Urbana-Champaign campus by type of instruction and by academic rank. Similar data are available for each of the colleges and departments which offer on-campus instruction.

The 1968 data are not available yet, but these figures deviate very little from year to year.

TABLE I
Teaching Loads by Academic Rank
Fall Semester 1967

Academic Rank	Teaching Loads as Measured by:	
	Instructional Units ¹ Taught per F.T.E. Instructional Faculty Member	Contact Clock Hours ² Taught per Week per F.T.E. Instructional Faculty Member
Professor	232	14.6
Associate Professor	216	13.5
Assistant Professor	215	14.2
Instructor	204	16.2
Graduate Assistant	194	15.1
All Ranks	210	14.5

¹ An instructional unit is a unit of measure equal to the semester hour credit received by each student in a section or course multiplied by the number of students in the section or course.

² Contact clock hours equal the hours per week an instructor is in class session and/or in conference with students in individual instruction courses.

TABLE II
Teaching Loads by Type of Instruction
Fall Semester 1967

Type of Instruction	Teaching Loads as Measured by:	
	Instructional Units Taught per F.T.E. Instructional Faculty Member	Contact Clock Hours ² Taught per Week per F.T.E. Instructional Faculty Member
Independent Study Courses	103	18.2
Lecture Sections	542	11.6
Class (Discussion- Quiz) Sections	226	10.9
Laboratory or Prac- tice Sections	142	21.5
All Instructions Types	210	14.5

¹An instructional unit is a unit of measure equal to the semester hour credit received by each student in a section or course multiplied by the number of students in the section or course.

²Contact clock hours equal the hours per week an instructor is in class session and/or in conference with students in individual instruction courses.

5. PROVISIONS FOR FACULTY RETIREMENT, INSURANCE, AND OTHER FRINGE BENEFITS

Insurance: The University has a contract with an insurance company which makes available a voluntary hospital, medical, and surgical insurance program for staff and dependents, a term life insurance program, and a personal accident insurance program.

Under the hospital, medical, and surgical program, present employees may enroll only during April each year. New employees are given ninety days from date of employment to enroll. Premiums are paid by payroll deduction, with the University paying part of the cost. No medical examination is required.

The term life insurance program provides a \$5,000 or a \$10,000 policy which can be increased each year up to a maximum of \$40,000. No medical examination is required for coverage of the faculty member or his children; however, coverage of the spouse is limited to \$5,000 and requires evidence of satisfactory health.

The accident insurance plan is open to faculty members and wives, and is available in amounts of \$10,000, \$25,000, \$50,000, or \$100,000. The enrollment period is the month of April.

Salary-Annuity Option: The University offers a salary annuity program (tax-sheltered annuities) which is a means of reducing current salary, before income tax, and deferring the compensation to a future date. Dividends and

interest are not subject to current income taxes. All funds are taxable as ordinary income as they are received in form of cash withdrawals or annuity payments. Both fixed-dollar and variable annuities are available under the program. This program is voluntary and does not affect benefits under the University Retirement System.

Savings Bonds: United States Savings Bonds may be purchased through authorized payroll deductions.

Retirement System: Every person whose employment is considered as permanent is required to participate in the State Universities Retirement System effective the beginning date of employment. A person other than a student who is employed on a temporary basis at one-half time or more in a position in which services are expected to be rendered on a continuous basis for at least one school year is required to become a member after one year of such employment and may elect to become a member during the first year. A student who is enrolled and is regularly attending classes is not eligible to participate unless he is employed on a permanent or full-time basis.

Normal retirement contributions of 6 percent of full salary are deducted from the earnings of each employee. An additional 1 percent for survivors' insurance is also deducted; however, the survivors' insurance contributions in excess of \$80 per year may be refunded to the employee or left on deposit with the Retirement System to provide for additional annuity. The total contributions of 7 percent, including interest credits to the date of termination of employment, may be withdrawn in a lump sum if the employee leaves University employment before reaching age fifty-five.

A participant in the Retirement System may begin receiving his retirement annuity on or after age fifty-five. He must retire by September 1 following his sixty-eighth birthday unless deferment on a year-to-year basis is approved by the Board of Trustees of the University.

To qualify for a retirement annuity before age sixty-two, a person must (1) have at least ten years of service after September 1, 1941, or (2) have at least eight years of service after September 1, 1941, and terminate his employment on or after age fifty-five.

To qualify for a retirement annuity to begin on or after age sixty-two, a person must have five or more years of service after September 1, 1941.

The general formula for determining the amount of the annuity is $1\frac{2}{3}$ percent of average earnings during the high five consecutive years, multiplied by the number of years of service. (If the annuity begins before age sixty, the

amount would be reduced 6 percent for each year of retirement before sixty.) The maximum annuity is 60 percent of such average earnings for retirement at age sixty, 61-2/3 percent at age sixty-one, 63-1/3 percent at age sixty-two, 65 percent at age 63, 66-2/3 percent at age sixty-four, 68-1/3 percent at age sixty-five, and 70 percent on or after age sixty-six.

Disability Benefits: A University employee unable to perform his duties because of illness may be eligible for disability benefits from the Retirement System if he has been a member of the system for at least two years. Disability benefit protection for accidental disabilities is available immediately upon becoming a member of the Retirement System. Payments begin after 60 days of disability, or as soon thereafter as University salary payments cease. Retirement System disability benefits amount to 50 percent of the employee's regular base salary, or 50 percent of his average earnings during the 24 months immediately preceding disability, whichever is larger. Payments continue during disability until the total amount paid equals 50 percent of the employee's total earnings received while a member of the Retirement System, but in no event beyond September 1 following his sixty-eighth birthday.

A member of the faculty is entitled to 15 calendar days of sick leave each year on a non-cumulative basis, plus the disability benefits listed as follows:

1. An extended disability leave of 10 calendar days with full pay during each year of service. The unused part of this extended leave may be carried over from year to year until it reaches a maximum of 60 days.

2. Subject to approval by the Chancellor, a member who has completed at least three full years on the faculty, and whose work can be suspended or assimilated by his colleagues, may be granted a disability leave with full pay for a period (including the annual and extended leaves) not to exceed one-half of his appointed year.

3. Illness beginning during a vacation or on a holiday or weekend need not result in deduction of time from annual leave or sick leave.

The University may require acceptable evidence of illness or disability during the time a faculty member is receiving sick pay.

Death and Survivors' Insurance Benefits: A death benefit, consisting of a refund of the employee's normal retirement contributions and interest, is payable to the beneficiary of a participant in the Retirement System. In addition, an amount from \$1,000 to \$5,000, according to the dependency status of the beneficiary and the average earnings of the employee, is payable from employer contributions to the beneficiary of an employee currently participating in the system.

If the employee has participated in the Retirement System for at least one and one-half years (10 years if death occurs after termination of employment), his widow, unmarried children under age eighteen, or dependent widower or parent, may qualify for the following benefits in lieu of the above payment from employer contributions, at the option of the beneficiary:

1. Lump-sum survivors' insurance payment of \$1,000 plus

2. Monthly survivors' annuity of up to \$250 if children under age eighteen survive or up to \$200 to a widow or dependent widower or dependent parent over age fifty-five.

A different schedule of death and survivors' benefits is payable when death occurs after the employee qualifies for a retirement annuity.

6. PROVISIONS FOR SABBATICAL AND OTHER LEAVES OF ABSENCE. PROVISIONS FOR REMUNERATION WHILE ON LEAVE

Leaves of absence, with or without pay, for study, research, or other professional reasons may be granted to a member of the faculty under certain conditions. Recommendations for sabbatical leaves or leaves without pay originate with the department and are approved by the dean, the Chancellor, the President, and the Board of Trustees.

Sabbatical Leaves of Absence: Section 40 of the University Statutes provides that "on the recommendation of the head or chairman of a department, and with the approval of the dean of the college, director of the school or the institute, the Chancellor, the President, and the Board of Trustees, a member of the faculty who has the rank of professor, associate professor, or assistant professor, and who has served the University for the periods indicated below on full-time appointment as an instructor or in higher rank since his original appointment or since the termination of his last leave on salary, may be granted leave of absence with pay for the purpose of study, research, or other pursuit, the object of which is to increase his usefulness to the University; the following options are available:

"(1) After completion of six appointment years of full-time service, a member of the faculty is eligible to apply for sabbatical leave for:

one appointment year at half salary; or

one-half of an appointment year at full salary; or

two-thirds of an appointment year (i.e., two quarters) at three-fourths salary.

"(2) After completion of four appointment years of full-time service, a member of the faculty is eligible to apply for leave for:

two-thirds of an appointment year (i.e., two quarters) at one-half salary; or

one-third of an appointment year (one quarter) at full salary.

"(3) After completion of three appointment years of full-time service, and in cases where the interest of the department and the University would clearly be served thereby, leave may be granted for one-half an appointment year at half pay, provided that the granting of such leave does not involve expense to the University in excess of the portion of the salary released in consequence of the granting of such leave.

"In recommending a leave with pay according to any of the options provided above," the Statutes continue, "it shall be understood by all recommending officers concerned that the department in which the applicant is teaching or working undertakes, so far as is practicable, to carry on during his absence without increase in the departmental budget, such part of his work as the interests of the department and of the University require to be continued without interruption during the period in which he is 'absent.'"

Service credit for leaves of absence with pay is not cumulative. Each person who has been on sabbatical must on return make a report through the usual official channels to the Chancellor concerning the nature of the studies, research, or other work undertaken by him while on sabbatical leave.

A faculty member who receives a sabbatical leave must agree to return to the University upon completion of that leave and remain in its service for at least one year thereafter. The University, on its part, agrees to retain him for the period of one year after his return.

No one on sabbatical may accept remunerative employment or engage in professional practice or work for which he receives pecuniary compensation. This prohibition, however, should not be construed as forbidding a faculty member while on leave from giving a limited number of lectures or engaging in limited amounts of other work. But in such cases the approval of the Chancellor to the giving of lectures or the doing of other work shall be required. A faculty member while on leave may accept a scholarship or fellowship carrying a stipend for purposes of study, research, or scientific investigation, or accept a grant of money made for such purposes, providing the acceptance of the grant does not impose duties on the recipient incompatible with the general purpose of the sabbatical leave.

Leaves of Absence Without Pay: Such leaves may be granted by the Chancellor on recommendation of the department head and dean, but rarely extend beyond a

year. A request for such leave should be made as far in advance as possible, so that neither instruction nor research programs will be interrupted. An employee on leave of absence without pay may, if he wishes, continue his contribution to the Retirement System during his absence. However, if he does not return to the University at the end of his leave, he may not count the period of absence as "service credit" in the Retirement System. His payments will be refunded to him and the termination of employment will be considered the date on which his leave began.

An employee on leave may continue his University group insurance by getting in contact with the insurance office on his campus before the effective date of the leave and arranging to pay the premiums for the term of the leave.

Faculty members on 12-month appointment who serve in the armed forces reserves may go on active duty two weeks each year without losing vacation time. Those called to full-time active duty may request and receive leaves of absence.

Full-time staff members who are satisfactorily fulfilling their University obligations may carry on some professional or business activities of an income-producing character when such activities are not in conflict with University interests. The head of the department of which the employee is a member should know and approve of these activities outside the University.

7. EVIDENCES OF SCHOLARLY ATTAINMENT ON THE PART OF THE FACULTY: RESEARCH, PUBLICATIONS, HONORS

SELECTED LIST OF RESEARCH HONORS AND OTHER AWARDS

Hamdy Hessien H. Afifi, lecturer in economics, has received a \$500 prize for first place in the 1967 thesis competition sponsored by the American Water Works Association, Inc.

Professor Charles Allen, recently retired Associate Dean of the College of Education, and State Superintendent of Public Instruction Ray Page, a Trustee of the University, have recently been honored by the Illinois Association of School Administrators for their contributions to education in Illinois and the nation.

Dean Daniel Alpert, of the Graduate College, is one of 15 leading scientists, engineers and administrators named to three-year terms on the Industrial Research Advisory Board.

Professor Frank Winston Andrews, agricultural engineering extension specialist with the Department of Agricultural Engineering, recognized internationally for his work in the area of farm electrification; and Professor J. Arthur Weber, professor of agricultural engineering, cited for his significant contributions in teaching, research, extension and industry have been elected to the honorary grade of fellow by the American Society of Agricultural Engineers.

Professor John C. Bailar, Jr., Department of Chemistry and Chemical Engineering, was one of three teachers recently honored with the 1968 College Chemistry Teacher Award of the Manufacturing Chemists Association. The award consists of a medal, citation, and \$1,000.

Professor John Bardeen, departments of Electrical Engineering and Physics, on his 60th birthday, was honored by a day-long scientific symposium on solid-state physics and technology in the last 30 years. The seminar was jointly sponsored by the Department of Physics, Materials Research Laboratory, Xerox Corporation, and the Bell Telephone Laboratories. Professor Bardeen is noted for his many contributions to solid-state physics and technology, sharing the Nobel Prize in 1956 for invention of the transistor, and more recently for the development of the B-C-S theory of superconductivity.

Professor John Bardeen has won the annual \$5,000 Michelson-Morley award presented by Case Western Reserve University. The citation mentioned Professor Bardeen's "development of the theory of super-conductivity leading to new insights into collective electronic phenomena in solids."

Professor Gordon W. Binkerd, of the School of Music, is co-winner of the

composition competition sponsored by the Artists' Advisory Council in cooperation with the Chicago Symphony Orchestra.

Major Raymond V. Blanford, Assistant Professor of Military Science was presented the Distinguished Service Cross for "extraordinary heroism and devotion to duty" in Vietnam.

Professor Larry E. Bone, Assistant Director of the Graduate School of Library Science at Urbana, while on leave from the University during the coming academic year, has been appointed deputy librarian of the American Library in Paris, the largest English language library in continental Europe.

Professor Glenn R. Bradshaw, of the Department of Art, has a painting named "Sheltered" included in "Illustrators 10," an exhibition in the Union Carbide Showrooms in New York City.

Professor Theodore L. Brown, Department of Chemistry and Chemical Engineering, has been named an associate editor of Inorganic Chemistry, monthly publication of the American Chemical Society.

Gilbert H. Cady, former head of the Coal Section, Illinois State Geological Survey, has been awarded the 1968 Penrose Medal of the Society of Economic Geologists.

Visiting Professor John Cage, School of Music and an associate member of the Center for Advanced Study at Urbana, has been elected one of 35 members in the music section of the National Institute of Arts and Letters.

Professor Leslie E. Card, emeritus, former Head of the Department of Animal Science, has been inducted into the Poultry Hall of Fame by the American Poultry Historical Society.

Professor Duane H. Cooper, of the Coordinated Science Laboratory and the departments of Physics and Electrical Engineering, received the 15th Emile Berliner Award of the Audio Engineering Society at the society's 20th anniversary and awards banquet October 23 in New York.

Professor Thomas K. Cureton, Jr., Director of Physical Fitness Research Laboratory, has been awarded the Thomas P. Hinman medallion for outstanding service to dentistry.

Professors Richard I. Dick and Ben B. Ewing, of the Department of Civil Engineering, have been named recipients of the Harrison Prescott Eddy Award for their technical research paper, "Rheology of Activated Sludge."

Admiral (Ret.) Oscar H. Dodson, Director of the University's Classical and European Culture Museum, received the Farran Zerbe Award, given annually by the American Numismatic Association. The citation mentions that he visited some 65

countries on behalf of numismatics, delivered about 400 lectures, and wrote over 50 articles on coins.

Professor Harry G. Drickamer, of the Department of Chemistry and Chemical Engineering, received the annual Vincent Bendix Award of the American Society for Engineering Education. (Former recipients are Professor John Bardeen, of the departments of Physics and Electrical Engineering, in 1964; and Professor Nathan M. Newmark, Head of the Department of Civil Engineering, in 1961.)

Professor Russell S. Drago, of the Department of Chemistry, won the \$2,000 American Chemical Society Award in Inorganic Chemistry sponsored by Texas Instruments, Inc.

Dean Rupert N. Evans, College of Education, was appointed by President Johnson to the National Advisory Council on Education Professions Development.

Dean William L. Everitt, emeritus, of the College of Engineering, has been named by the National Academy of Engineering to head a 15-member committee on telecommunications to study communications technology through 1980. Everitt's election brings to three the number of University staff in the total membership.

Dean William L. Everitt received one of the first six Professional Achievement Awards presented in October by the University of Michigan College of Engineering.

Professor Gottfried S. Fraenkel, of the Department of Entomology, was among 50 new members elected to the National Academy of Sciences at its 105th annual meeting. Fraenkel's election brings to 20 the number of academy members in the University.

Professor Arthur L. Friedberg, Head of the Department of Ceramic Engineering, has been named chairman of the engineering panel of the National Science Foundation post-doctoral fellowships program. Last year, he was a member of the committee.

Professor Gerald R. Fuller, of the Department of Vocational and Technical Education, has been named special editor for book reviews which appear in Agricultural Education.

Professors Kenneth Gaburo and Visiting Professor John Cage, of the School of Music, each have received \$10,000 fellowship grants by The Thorne Music Fund to assist in their work in composition.

Professor Frank Gallo, of the Department of Art, is among 22 artists participating in "Illinois Sculptors," an exhibit sponsored by the Illinois Arts Council at the Illinois State Museum, Springfield.

Professor Leland E. Gard, of the Department of Agronomy, was named a fellow

of the Soil Conservation Society of America at the organization's 23rd annual meeting recently at the University of Georgia. The status of fellow is the highest award the 12,000-member society confers upon its members.

Professor Endre Granat, of the School of Music, was violin soloist with the National Orchestra Association November 12 in Carnegie Hall, New York City.

Professor I. C. Gunsalus, of the Department of Chemistry and Chemical Engineering, has been named to a four-year term on the National Advisory Allergy and Infectious Diseases Council, one of eight in the National Institutes of Health.

Professor William J. Hall, of the College of Engineering, has been elected to the National Academy of Engineering.

Mrs. Dorothy Ham, Mrs. Sidney Kirsch, Dale Bateman, Harold Brinkmeier, and Dale Hewitt, Extension advisers, have received Distinguished Service Awards at meetings of the National Association of Extension Home Economists and the National Association of County Agricultural Agents.

Professor Nell C. Jackson, of the Department of Physical Education for Women, has been appointed national chairman of the Women's Track and Field Committee of the Amateur Athletic Union of the United States.

Professor Nell C. Jackson served as a member of the board of consultants for the 1968 Olympic team.

Professor Edwin Jahiel, of the Department of French, has been elected to the Society of Cinematologists.

Bert Johnson, of the University Press Art Division, won the 1967 Midwestern Books Competition for his design of the book, The Reverend Samuel Davies Abroad: The Diary of a Journal to England and Scotland, 1753-55, edited and with an introduction by George W. Pilcher. This book will be exhibited in libraries throughout North America.

Professor Edward C. Jordan, of the Department of Electrical Engineering, was awarded the Institute of Electrical and Electronics Engineers education medal. William J. Fry and Jose B. Cruz, Jr. have been named fellows in the Institute.

Dean Milo S. Ketchum, ASEE president in 1917; Professor Arthur N. Talbot, ASEE president in 1910-11, Lamme Award in 1932; Professor Hardy Cross, Lamme Award in 1944; Dean William L. Everitt, ASEE president in 1956-57, Lamme Award in 1957; Linton E. Grinter, ASEE president in 1953-54, Lamme Award in 1958, first man to receive a doctorate in civil engineering at Illinois; Frederick C. Lindvall, ASEE president in 1957-58, Lamme Award in 1966, another alumnus; and

Professor Nathan M. Newmark, Bendix Award in 1961, are seven of twenty-two men selected by the American Society for Engineering Education to its 75th Anniversary Hall of Fame.

Professor Ellery L. Knake, of the Department of Agronomy, received the 1969 Crops and Soils Magazine Award of the American Society of Agronomy. Professors D. E. Alexander, J. W. Pendleton and F. J. Stevenson were named Fellows of the society.

Professor Richard V. Lott, of the Department of Horticulture, has been appointed to the Illinois State Horticultural Hall of Fame.

Professor Gaze Lukas, of the Department of Accountancy, was honored for "distinguished service to the people of Illinois," for work in improving auditing procedures for Illinois local governments.

Miss Jo Mancuso, of the departments of Secondary and Continuing Education and Physical Education for Women, received the Illinois Association for Health, Physical Education and Recreation Honor Fellow Award.

Professor Rudolph A. Marcus, of the Department of Physical Chemistry, has been elected chairman of the board of trustees of the Gordon Research Conferences.

Professors Jack M. Mocel and Jeremiah D. Sullivan, of the Department of Physics; Professor Frank B. Knight, of the Department of Mathematics; and Professor Iain C. Paul, of the Department of Chemistry and Chemical Engineering, received Alfred P. Sloan Foundation fellowships for basic research.

Professor Nathan M. Newmark, of the Department of Civil Engineering, has been named to the Computer Science and Engineering Board of the National Academy of Sciences.

Professor Timothy J. Nugent, of the Rehabilitation-Education Program, has received the W. F. Faulkes Award of the National Rehabilitation Association.

Professor Robert F. Nystrom, of the Radioisotope Laboratory, has received the 1968 Radiation Industry Award.

Professor John E. Pearson, of the departments of General, Civil and Nuclear Engineering, has been named to the Ohio River Valley Water Sanitation Commission.

Professor Lloyd Phipps, of the Department of Vocational and Technical Education, has been awarded the 1968 Illinois Vocational Association Merit Award.

Professor Alexander L. Ringer, of the School of Music, has received a \$30,000 grant from the National Council on the Arts to arrange the Kodaly Fellowship Program.

Professor Howard Roepke, of the Department of Geography, was presented a

certificate of award by the Midwest Conservation Education Association.

Professors Joseph Russell and Placido LaValle, of the Department of Geography, received travel grants from the National Academy of Sciences to attend the Congress of the International Geographical Union.

Professor Frank E. Schooley, of the Department of Radio and Television, was named by President Lyndon Johnson to the board of the new Corporation for Public Broadcasting.

Professor Paul R. Shaffer, of the Department of Geology, has been named director of the International Programs Office of the National Association of State Universities and Land-Grant Colleges

Professor V. E. Shelford, emeritus, of the Department of Zoology, was awarded the designation of Eminent Ecologist by the Ecological Society of America.

Professor Chester P. Siess, of the Department of Civil Engineering, received the Howard Medal of the American Society of Civil Engineers.

Professor Chester P. Siess has been appointed to the Atomic Energy Commission's Advisory Committee on Reactor Safeguard.

Professor Rita James Simon, of the Department of Sociology, edited one of the 65 notable books of 1967 selected by American Library Association's Notable Books Council.

Professor Donald H. Skadden, of the Department of Accountancy, has been named to the Illinois Society of Certified Public Accountants Professorship.

Professor Harry J. Skornia, of the Department of Radio and Television, has been named to the National Citizens Committee for Broadcasting.

Professor Harry J. Skornia has been named to the 1968 Honors List of the International Broadcasters Society.

Larry Slanker, Assistant Art Editor of the University Press, received top honors from the 1968 Association of University Presses Book Show for his design of the book, Journey to Paris in the Year 1698, edited by Professor Raymond Stearns, of the Department of History.

Professor Sol Spiegelman, of the Department of Microbiology, received the 1968 Bertner Foundation Award.

Professor Rolland E. Stevens, of the Graduate School of Library Science, received the Beta Phi Mu award.

Professor Martin Wagner, of the Institute of Labor and Industrial Relations, has been appointed to the Illinois Civil Service Commission.

Professor Charles S. Walters, of the Department of Forestry, has received

an appreciation award from the Midwest Section of Forest Products Research Society.

Professors Roger R. Yoerger and James O. Curtis, of the Department of Agricultural Engineering, won awards presented by the American Society of Agricultural Engineers.

SPECIAL HONORS

American Academy of Arts and Sciences, oldest organization of its kind in the nation, founded during the American Revolution under leadership of John Adams, elects outstanding Americans from all areas of arts and sciences. Those from Illinois are Roger Adams, Herbert E. Carter, Nelson J. Leonard, Carl S. Marvel, chemists; John Bardeen, Frederick Seitz, physicists; Eugene Rabinowitch, physicist and botanist; Leigh E. Chadwick, entomologist; Joseph L. Doob, Maurice H. Heins, mathematicians; Nathan M. Newmark, civil engineer; C. Ladd Prosser, physiologist and zoologist; Charles E. Osgood, psychologist; Sol Spiegelman, microbiologist. (Total 14)

National Academy of Sciences elects to membership America's foremost scientists in their respective fields and includes from Illinois: Julian M. Steward, anthropologist; Roger Adams, Herbert E. Carter, David Y. Curtin, Harry G. Drickamer, Reynold C. Fuson, Irwin C. Gunsalus, Herbert S. Gutowsky, Nelson J. Leonard, Carl S. Marvel and William C. Rose, chemists; Nathan M. Newmark, civil engineer; Gottfried Fraenkel, Robert L. Metcalf, entomologists; Joseph L. Doob, mathematician; Sol Spiegelman, microbiologist; Percival Bailey, neurologist; John Bardeen, F. Wheeler Loomis and Charles P. Slichter, physicists. (Total 20)

National Academy of Engineering is a companion organization to the National Academy of Sciences. Those from Illinois are William C. Ackerman, civil engineer and chief, Illinois State Water Survey; Don U. Deere, civil engineer and geologist; William L. Everitt, electrical engineer and dean emeritus, College of Engineering; Edward C. Jordan, electrical engineer and head of department; Nathan M. Newmark, civil engineer and head of department; William J. Hall, Ralph B. Peck and Chester P. Siess, civil engineers. (Total 8)

National Medal of Science, established by Congress in 1959, is conferred by the President of the United States upon recommendation of the Awards Committee and includes from Illinois: Roger Adams, chemist, 1964; John Bardeen, electrical engineer and physicist, 1965; William C. Rose, chemist, 1966; Nathan M. Newmark, civil engineer, 1968.

LIST OF PRESIDENTS

Academy of Rehabilitative Audiology

Professor John J. O'Neill, of the Department of Speech.

American Academy of Physical Education

Professor Laura Huelster, of the Department of Physical Education for Women.

American Association of Professors of Sanitary Engineering

Professor Benjamin B. Ewing, of the Water Resources Center.

American Philosophical Association (Western Division)

Professor Frederick Will, of the Department of Philosophy.

Amateur Athletic Union Track and Field Committee

Professor Nell C. Jackson, of the Department of Physical Education for Women.

American Physical Society

Professor John Bardeen, of the departments of Electrical Engineering and Physics.

American Speech and Hearing Association

Professor John J. O'Neill, of the Department of Speech.

American Technical Education Association

Professor Jerry S. Dobrovolny, of the Department of General Engineering.

Big Ten Intercollegiate Athletic Conference

Professor Henry S. Stillwell, of the Department of Aeronautical and Astronautical Engineering.

Ceramic Educational Council

Professor Alfred W. Allen, of the departments of Ceramic and Nuclear Engineering.

College of Philosophy of the Institute of Management Sciences

Dr. Paul M. Dauten, of the Department of Business Management.

Gordon Research Conferences

Professor Rudolph A. Marcus, of the Department of Chemistry.

Illinois Geological Society

Hubert M. Bristol, of the State Geological Survey.

National Council on Measurement

Professor Thomas Hastings, of the Center for Instructional Research and Curriculum Evaluation.

National Wheelchair Basketball Association

Professor Timothy J. Nugent, of the Division of Rehabilitation-Education Services.

Phi Epsilon Kappa

Rollin G. Wright, of the Department of Physical Education for Men.

Philosophy of Education Society

Professor Joe R. Burnett, of the Department of Philosophy of Education.

Psychology Society

Professor Lawrence M. Aleamoni, of the Office of Instructional Resources.

Reinforced Concrete Research Council

Professor Chester P. Siess, of the Department of Civil Engineering.

Speech Association of America

Professor Marie Nichols, of the Department of Speech.

State Reading Council

Professor William R. Powell, of the Department of Elementary Education.

United States National Committee of International Scientific Radio Union

Professor Edward C. Jordan, of the Department of Electrical Engineering.

Wildlife Society, Illinois Chapter

Frank C. Bellrose, of the State Natural History Survey.

Wildlife Society, North Central Section

Dr. Glen C. Sanderson, of the State Natural History Survey as well as senior staff member, Center for Zoonoses Research.

LIST OF PRESIDENTS-ELECT

American Academy of Physical Education

Professor Laura J. Huelster, of the Department of Physical Education for Women.

American Accounting Association

Professor Norton M. Bedford, of the departments of Accountancy and Business Administration.

American Marketing Association

Professor Robert Ferber, of the Survey Research Laboratory.

American Personnel and Guidance Association

Professor Merle M. Ohlsen, of the Department of Educational Psychology.

American Physiological Society

Professor C. Ladd Prosser, of the Department of Physiology and Biophysics.

Association of Collegiate Schools of Planning

Professor William I. Goodman, of the Department of Urban Planning.

Beta Phi Mu

Professor Robert F. Delzell, of Library Administration.

College Band Directors National Association

Professor Guy M. Duker, of the Bands Department.

History of Education Society

Professor David B. Tyack, of the Department of History and Philosophy of Education.

Illinois Association of School Administrators

Professor Van Miller, of Educational Administration and Supervision.

Illinois Technical Forestry Association

Professor Theodore W. Curtin, of the Department of Forestry.

Institute of Traffic Engineers

Professor John E. Baerwald, of the Traffic Safety Center.

International Council for Elementary Science

Professor J. Myron Atkin, of the College of Education.

National College Physical Education Association

Professor David Matthews, of the Department of Physical Education for Men.

National University Extension Association

Stanley C. Robinson, of the Division of University Extension.

Scarab

Professor Frederick D. Moyer, of the Department of Architecture.

Western History Association

Professor Clark C. Spence, of the Department of History

LIST OF IMMEDIATE PAST PRESIDENTS

American Choral Directors Association

Professor Harold A. Decker, of the School of Music.

American Risk and Insurance Association

Professor Robert I. Mehr, of the Department of Finance.

American Vocational Association

Professor Elizabeth J. Simpson, of the Department of Vocational and Technical Education.

Association for Supervision and Curriculum Development

Professor J. Harlan Shores, of the Department of Elementary Education.

Illinois Association of Health, Physical Education and Recreation

J. Mancuso, of the Department of Physical Education for Men.

Midwest Finance Association

Professor Robert W. Mayer, of the Department of Finance.

National Conference on English Education

Professor J. N. Hook, of the Department of English.

PUBLICATIONS

The annual list of faculty publications for the calendar year 1967 was compiled from reports submitted by staff members to their departments. (See Attachment II.)

V. INSTRUCTIONAL PROGRAMS

1. DEGREES OFFERED BY THE INSTITUTION

Undergraduate and Professional Degrees and Certificates Offered at the Urbana-Champaign Campus

	<u>Semester Hours Required</u> (excluding physical education, unless otherwise indicated)
<u>Undergraduate Colleges</u>	
COLLEGE OF AGRICULTURE	
Bachelor of Science (B.S.) in	
Agriculture.....	126
Dairy Technology.....	126
Floriculture and Ornamental Horticulture.....	130
Food Science.....	130
Forestry.....	136
Home Economics.....	120
Home Economics Education.....	126
Restaurant Management.....	126
COLLEGE OF COMMERCE AND BUSINESS ADMINISTRATION	
Bachelor of Science (B.S.) in	
Accountancy.....	132
Commercial Teaching.....	132
Economics.....	132
Finance.....	132
Industrial Administration.....	132
Marketing.....	132
COLLEGE OF COMMUNICATIONS	
Bachelor of Science (B.S.) in	
Communications.....	124
COLLEGE OF EDUCATION	
Bachelor of Science (B.S.) in	
Elementary Education.....	124
Industrial Education	
(Option I).....	127
(Option II).....	128
(Option III).....	134
The Education of the Deaf.....	124
The Education of Mentally Handicapped Children.....	124
Secondary Education.....	120
COLLEGE OF ENGINEERING	
Bachelor of Science (B.S.) in	
Aeronautical and Astronautical Engineering.....	136
Agricultural Engineering.....	136
Ceramic Engineering.....	136
Civil Engineering.....	138
Electrical Engineering.....	136
Engineering Mechanics.....	135
Engineering Physics.....	130
General Engineering.....	142
Industrial Engineering.....	136
Mechanical Engineering.....	136
Metallurgical Engineering.....	136

Teaching of Engineering Technology.....	136
COLLEGE OF FINE AND APPLIED ARTS	
Bachelor of Architecture (B.Arch.).....	157
Bachelor of Fine Arts (B.F.A.) in	
Art Education.....	130
Crafts.....	122
Graphic Design.....	122
History of Art.....	122
Industrial Design.....	122
Painting.....	122
Theatre.....	128
Sculpture.....	122
Bachelor of Music (B.Mus.).....	130
Bachelor of Science (B.S.) in	
Medical Art.....	95 on the Urbana- Champaign campus, plus two years at Medical Center
Music Education.....	130
Bachelor of Landscape Architecture (B.L.A.).....	132
Bachelor of Urban Planning (B.U.P.).....	132
COLLEGE OF LIBERAL ARTS AND SCIENCES	
Bachelor of Arts (A.B.) in	
Home Economics.....	120
Liberal Arts and Sciences.....	120
Teaching of English.....	128
Teaching of French.....	120
Teaching of German.....	120
Teaching of Latin.....	120
Teaching of Russian.....	123
Teaching of Social Studies.....	120
Teaching of Spanish.....	123
Teaching of Speech.....	128
Theatre Art.....	124, including specified physical education courses
Bachelor of Science (B.S.) in	
Chemical Engineering.....	136
Chemistry.....	130
Home Economics.....	120
Liberal Arts and Sciences.....	120
Physics.....	126
Speech Correction.....	128
Teaching of the Biological Sciences and General Sciences..	120
Teaching of Chemistry.....	125
Teaching of Geography.....	123
Teaching of Mathematics.....	120
Teaching of Physics.....	129
COLLEGE OF PHYSICAL EDUCATION	
Bachelor of Arts (A.B.) in Dance.....	130, including specified physical education courses
Bachelor of Science (B.S.) in	
Health Education.....	131, including specified physical education courses
Physical Education.....	132, including specified physical education courses

Recreation.....	132, including specified physical education courses
Teaching of Dance.....	132, including specified physical education courses
Teaching of Earth Science.....	125, excluding specified physical education courses

PROFESSIONAL COLLEGES

COLLEGE OF LAW

Graduate-Professional

Bachelor of Laws (LL.B.).....	90, in law courses only, beyond the preprofessional study
Juris Doctor (J.D.).....	90, in law courses only, beyond the baccalaureate degree

Graduate..... Consult the Graduate
College catalog

Master of Laws (LL.M.)
Master of Comparative Law (M.C.L.)
Doctor of the Science of Law (J.S.D.)

COLLEGE OF VETERINARY MEDICINE

Undergraduate

Bachelor of Science (B.S.) in Veterinary Medicine.....	78, in Veterinary Medicine courses only, beyond the preprofes- sional study
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Graduate-Professional

Doctor of Veterinary Medicine (D.V.M.).....	77, beyond the B.S. in Veterinary Medicine
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Graduate..... Consult the Graduate
College catalog

Master of Science (M.S.) in Veterinary Medical Science
Doctor of Philosophy (Ph.D.) in Veterinary Medical Science

CERTIFICATES

Certificates of Completion are conferred at the Urbana-Champaign campus up-
on completion of certain specialized curricula. Each candidate for a certifi-
cate must meet the general requirements of the University with respect to
registration; must pass in the subjects which are prescribed in his curriculum;
must satisfy the minimum scholarship requirements which the University has ap-
proved for his curriculum; and must complete all special requirements establish-
ed for his curriculum.

Undergraduate

INSTITUTE OF AVIATION

Certificate of Completion of

Curriculum in Aviation Electronics.....	56
Curriculum in Aircraft Maintenance.....	61
Curriculum for Professional Pilots.....	60

Postgraduate

COLLEGE OF ENGINEERING

Certificate in

Teaching of Engineering Technology.....	32, in four summers beyond the baccalaureate degree
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Graduate Fields of Instruction and Degrees

<u>Subject</u>	<u>Master's Degree</u>	<u>Doctor's Degree</u>
Accountancy	M.S.	Ph.D.
Accounting Science	M.A.S.	
Advertising	M.S.	
Aeronautical & Astronautical Engineering	M.S.	Ph.D.
Agricultural Economics (Including Rural Sociology)	M.S.	Ph.D.
Agricultural Education	M.S.	
Agricultural Engineering	M.S.	Ph.D.
Agronomy	M.S.	Ph.D.
Animal Science (Including Animal Nutrition)	M.S.	Ph.D.
Anthropology	A.M.	Ph.D.
Architectural Engineering	M.S.	
Architecture	M.Arch.	
Art:		
Art Education	A.M.	Ed.D.
Art History	A.M.	Ph.D.
Design	M.F.A.	
Painting and Printmaking	M.F.A.	
Sculpture	M.F.A.	
Astronomy	M.S.	Ph.D.
Biology	M.S.	Ph.D.
Biophysics	M.S.	Ph.D.
Botany	M.S.	Ph.D.
Business		Ph.D.
Business Administration	M.B.A.	D.B.A.
Ceramic Engineering	M.S.	Ph.D.
Ceramics	M.S.	Ph.D.
Chemical Engineering	M.S.	Ph.D.
Chemistry	A.M. and M.S.	Ph.D.
Chemical Physics		Ph.D.
Civil Engineering	M.S.	Ph.D.
Classical Physiology		Ph.D.
Classics	A.M.	
Commerce	M.Com.	
Commercial Teaching	M.S.	
Communications		Ph.D.
Comparative Law	M.C.L.	
Comparative Literature	A.M.	Ph.D.
Dairy Science	M.S.	Ph.D.
Dairy Technology	M.S.	Ph.D.
Dance	A.M.	
Economics	A.M. and M.S.	Ph.D.
Education	A.M. and M.S.	Ph.D.
Professional degrees	Ed.M.	Ed.D.
Electrical Engineering	M.S.	Ph.D.
English	A.M.	Ph.D.
Entomology	M.S.	Ph.D.
Extension Education	M. Ext. Ed.	
Finance	M.S.	Ph.D.
Food Science	M.S.	Ph.D.
Forestry	M.S.	

Graduate Fields of Instruction and Degrees (Continued)

French	A.M.	Ph.D.
Genetics		Ph.D.
Geography	A.M. and M.S.	Ph.D.
Geology	M.S.	Ph.D.
German	A.M.	Ph.D.
Greek	A.M.	
Health Education	M.S.	
History	A.M.	Ph.D.
Home Economics	A.M. and M.S.	Ph.D.
Home Economics Education	M.S.	
Horticulture	M.S.	Ph.D.
Industrial Engineering	M.S.	
Italian	A.M.	Ph.D.
Journalism	M.S.	
Labor and Industrial relations	A.M.	Ph.D.
Landscape Architecture	M.L.A.	
Latin	A.M.	
Law	LL.M. and M.C.L.	J.S.D.
Library Science	M.S.	Ph.D.
Linguistics	A.M.	Ph.D.
Management	M.S.	
Marketing	M.S.	Ph.D.
Mathematics	A.M. and M.S.	Ph.D.
Mechanical Engineering	M.S.	Ph.D.
Metallurgical Engineering	M.S.	Ph.D.
Microbiology	M.S.	Ph.D.
Mining Engineering	M.S.	Ph.D.
Music	M.Mus.	
Music Education	M.S.	Ed.D.
Musical Arts		D. Mus. A.
Musicology		Ph.D.
Nuclear Engineering	M.S.	Ph.D.
Nutritional Sciences	M.S.	Ph.D.
Philosophy	A.M.	Ph.D.
Physical Education	M.S.	Ph.D.
Physical Sciences	M.S.	
Physics	M.S.	Ph.D.
Physiology	M.S.	Ph.D.
Plant Pathology	M.S.	Ph.D.
Political Science	A.M.	Ph.D.
Portuguese (including Brazilian)		
Language and Literature	A.M.	Ph.D.
Psychology	A.M.	Ph.D.
Public Administration	A.M.	
Radio and Television	M.S.	
Recreation(Including Municipal Park Administration)	M.S.	
Russian	A.M.	Ph.D.
Sanitary Engineering	M.S.	Ph.D.
Social Sciences	A.M.	
Social Work	M.S.W.	
Sociology	A.M.	Ph.D.
Spanish	A.M.	Ph.D.
Speech	A.M.	Ph.D.
Speech Correction	M.S.	

Graduate Fields of Instruction and Degrees (Concluded)

Statistics	A.M. and M.S.	Ph.D.
Teaching of		
Biological Sciences and General Science	M.S.	
Chemistry	M.S.	
Earth Science	M.S.	
English	A.M.	
French	A.M.	
Geography	M.S.	
German	A.M.	
Latin	A.M.	
Mathematics	M.S.	
Physical Sciences	M.S.	
Physics	M.S.	
Russian	A.M.	
Social Studies	A.M.	
Spanish	A.M.	
Speech	A.M.	
Television	M.Tv.	
Theoretical and Applied Mechanics	M.S.	Ph.D.
Urban Planning	M.U.P.	
Veterinary Medical Science	M.S.	Ph.D.
Zoology	M.S.	Ph.D.

ADVANCED CERTIFICATES

The advanced certificates require one year of graduate study beyond the Master's Degree.

Advanced Certificate in Education

Advanced Certificate in Music Education

Certificate of Advanced Study in Librarianship (Requires at least two years' work in a library subsequent to receiving the Master's Degree, in addition to the course work)

CERTIFICATE OF COMPLETION

This certificate is awarded upon completion of certain prescribed courses.

Certificate of Graduate Specialization in Russian Language and Area Studies

2. LIST OF MAJORS OR AREAS OF CONCENTRATION IN EACH DEGREE OF PROGRAM, AND ENROLLMENTS IN EACH

TABLE I
FINAL SUMMARY OF STUDENTS AND COMPARATIVE ENROLLMENT BY CURRICULA
SEMESTER I OR FALL QUARTER, 1968-69

	SENIORS			JUNIORS			SOPHOMORES			FRESHMEN			UNCLASSIFIED			IRREGULAR*			1968-69 TOTAL			1967-68 TOTAL
	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	
AGRICULTURE																						
Agr. Communications	6	2	8	18	2	20	10	4	14	9	5	14	-	-	-	-	-	-	43	13	56	46
Agr. Economics	50	-	50	34	1	35	2	-	2	1	-	1	1	-	1	-	-	-	88	1	89	94
Agr. Engr.-Agr. Sci.	1	-	1	10	-	10	8	-	8	23	-	23	-	-	-	-	-	-	42	-	42	36
Agr. Industries	21	-	21	15	-	15	12	-	12	9	-	9	-	-	-	-	-	-	57	-	57	65
Agr. Mechanization Major	16	-	16	18	-	18	6	-	6	-	-	-	-	-	-	-	-	-	40	-	40	41
Agr. Sciences	31	1	32	34	2	36	22	-	22	23	3	26	1	1	2	-	-	-	111	7	118	112
Agronomy	23	-	23	19	-	19	4	1	5	1	-	1	-	-	-	-	-	-	47	1	48	45
Animal Science	29	1	30	27	4	31	8	2	10	3	-	3	-	-	-	-	-	-	67	7	74	65
Core Curriculum	-	-	-	-	-	-	102	3	105	128	9	137	1	1	2	-	-	-	231	13	244	269
Dairy Science	4	-	4	3	-	3	4	-	4	-	-	-	-	-	-	-	-	-	11	-	11	15
Dairy Technology	8	2	10	2	-	2	2	-	2	3	-	3	-	-	-	-	-	-	15	2	17	27
Floriculture & Ornamental Horticulture	12	2	14	9	2	11	7	4	11	10	-	10	-	-	-	-	-	-	38	8	46	42
Food Science	6	1	7	6	2	8	2	3	5	2	6	8	-	1	1	-	-	-	16	13	29	27
Forest Production	37	-	37	27	-	27	32	1	33	38	1	39	-	-	-	-	-	-	134	2	136	116
General Agriculture Major	13	-	13	12	1	13	3	-	3	-	-	-	-	-	-	-	-	-	28	1	29	25
Home Economics	-	92	92	-	92	92	1	111	112	-	175	175	-	1	1	-	-	-	1	471	472	424
Horticulture	-	-	-	2	1	3	-	-	-	-	-	-	-	-	-	-	-	-	2	1	3	1
Pre-Veterinary Medicine	-	-	-	6	2	8	28	3	31	32	13	45	-	-	-	-	-	-	66	18	84	89
Restaurant Management	2	-	2	3	-	3	6	1	7	4	1	5	-	-	-	-	-	-	15	2	17	12
Teaching of Vocational Agriculture	16	-	16	24	2	26	19	-	19	16	-	16	-	-	-	1	-	1	76	2	78	74
Vocational Home Economics Education	-	29	29	-	20	20	-	24	24	-	29	29	-	1	1	-	1	1	-	104	104	105
Wood Technology and Utilization	7	-	7	-	-	-	1	-	1	3	-	3	-	-	-	-	-	-	11	-	11	19
TOTAL, AGRICULTURE	282	130	412	269	131	400	279	157	436	305	242	547	3	5	8	1	1	2	1139	666	1805	1749
INSTITUTE OF AVIATION																						
Aviation-Electronics	-	-	-	3	-	3	2	-	2	4	-	4	-	-	-	-	-	-	9	-	9	9
Aviation-Maintenance	5	-	5	12	-	12	47	1	48	46	1	47	-	-	-	-	-	-	110	2	112	102
Professional Pilot	-	-	-	2	-	2	6	-	6	15	1	16	1	-	1	2	-	2	26	1	27	38
TOTAL, AVIATION	5	-	5	17	-	17	55	1	56	65	2	67	1	-	1	2	-	2	145	3	148	149

TABLE I (CONTINUED)

	SENIORS			JUNIORS			SOPHOMORES			FRESHMEN			UNCLASSIFIED			IRREGULAR*			1968-69 TOTAL			1967-78 TOTAL
	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	
COMMERCE AND BUSINESS ADMINISTRATION																						
Accountancy	207	18	225	158	18	176	168	20	188	247	56	303	1	3	4	4	-	4	785	115	900	852
Commercial Teaching-Old	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	8
Commercial Teaching	-	6	6	1	4	5	-	1	1	6	6	12	-	-	-	-	-	-	7	17	24	10
Economics of G, B, P, and T-Old	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
Economics	33	2	35	34	3	37	29	1	30	64	7	71	-	-	-	-	-	-	-	-	-	149
Finance-Old	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	160	13	173	3
Finance	91	-	91	69	2	71	47	2	49	73	5	78	-	-	-	1	-	1	281	9	290	204
Industrial Administration	88	5	93	65	1	66	72	1	73	94	6	100	1	-	1	1	-	1	321	13	334	299
Management-Old	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6
Marketing-Old	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	1
Marketing	88	11	99	55	3	58	40	7	47	45	12	57	1	-	1	2	-	2	231	33	264	215
Secretarial Training	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3
TOTAL, COMMERCE	508	42	550	382	32	414	356	32	388	529	92	621	3	3	6	8	-	8	1786	201	1987	1752
EDUCATION																						
Elementary	3	238	241	-	185	185	4	198	202	8	322	330	-	20	20	-	5	5	15	968	983	938
Industrial	50	-	50	18	-	18	6	-	6	8	1	9	9	-	9	1	-	1	92	1	93	85
Teacher Education																						
Deaf and Hard of Hearing	-	8	8	-	6	6	-	9	9	-	8	8	-	-	-	-	-	-	-	31	31	27
Mentally Handicapped	-	16	16	-	17	17	-	16	16	1	21	22	-	-	-	-	-	-	1	70	71	67
Teaching of																						
Biology	-	2	2	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3	5
English	2	26	28	2	14	16	-	1	1	-	-	-	-	1	1	1	1	2	5	43	48	32
French	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	1
General Science	-	-	-	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-	2	-
German	1	-	1	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	1	1	2	-
Mathematics	2	3	5	3	4	7	-	-	-	-	-	-	-	-	-	-	1	1	5	8	13	2
Physical Sciences	1	-	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	2	-	2	1
Social Studies	17	10	27	7	8	15	-	3	3	-	-	-	-	1	1	-	-	-	24	22	46	41
Spanish	-	2	2	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3	2
TOTAL, EDUCATION	76	305	381	33	239	272	10	227	237	17	352	369	9	22	31	2	7	9	147	1152	1299	1201

TABLE I (CONTINUED)

	SENIORS			JUNIORS			SOPHOMORES			FRESHMEN			UNCLASSIFIED			IRREGULAR*			1968-69 TOTAL			1967-68 TOTAL
	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	
ENGINEERING																						
Aeronautical	141	1	142	109	-	109	129	3	132	220	2	222	-	-	-	1	-	1	600	6	606	583
Agricultural	44	-	44	23	-	23	13	-	13	13	1	14	-	-	-	-	-	-	93	1	94	88
B.S. in Teaching of Engr. Tech.																						
Mech. Tech.	4	-	4	1	-	1	1	-	1	-	-	-	-	-	-	-	-	-	6	-	6	5
Elect. Tech.	-	-	-	-	-	-	-	-	-	4	-	4	-	-	-	-	-	-	4	-	4	2
Ceramic	40	2	42	11	1	12	13	1	14	16	-	16	-	-	-	1	-	1	81	4	85	89
Certificate in Teaching of Engr. Tech.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	2	2	-	2	-
Civil	204	1	205	88	3	91	102	1	103	108	-	108	-	-	-	7	-	7	509	5	514	511
Electrical	329	-	329	195	1	196	250	-	250	266	3	269	6	-	6	15	-	15	1061	4	1065	1111
Engineering Mechanics	26	2	28	8	-	8	4	-	4	10	-	10	1	-	1	-	-	-	49	2	51	65
Engineering Physics	46	-	46	31	-	31	53	1	54	68	1	69	-	-	-	3	-	3	201	2	203	225
General	81	-	81	51	-	51	64	2	66	146	4	150	-	-	-	1	-	1	343	6	349	346
Industrial	56	1	57	23	-	23	27	-	27	23	-	23	-	-	-	-	-	-	129	1	130	116
Mechanical	162	-	162	112	-	112	100	-	100	115	1	116	1	-	1	-	-	-	490	1	491	478
Metallurgical	25	-	25	11	-	11	13	1	14	13	-	13	1	-	1	-	-	-	63	1	64	82
TOTAL, ENGINEERING	1158	7	1165	663	5	668	769	9	778	1002	12	1014	9	-	9	30	-	30	3631	33	3664	3701
FINE AND APPLIED ARTS																						
Architectural Engineering	54	-	54	26	1	27	35	1	36	23			-	-	-	1	-	1	139	3	142	114
Architecture	208	5	213	110	6	116	131	5	136	206	1	24	2	-	2	9	1	10	666	38	704	648
Art-Crafts	1	8	9	1	5	6	2	4	6	-	8	8	-	-	-	-	-	-	4	25	29	28
Art Education	1	32	33	1	31	32	1	31	32	5			-	-	-	-	-	-				
Art-Graphic Design	26	48	74	22	23	45	13	32	45	14	39	44	-	4	4	-	3	3	8	140	148	131
Art-History	2	3	5	1	2	3	-	4	4	-	31	45	1	1	2	-	-	-	76	135	211	183
Art-Industrial Design	34	3	37	15	4	19	10	4	14	8	8	8	-	-	-	-	1	1	3	18	21	21
Art-Medical	1	3	4	5	9	14	2	6	8	1	12	20	-	-	-	1	-	1	68	23	91	97
Art-Painting	14	25	39	8	20	28	8	16	24	4	6	7	-	-	-	-	-	-	9	24	33	34
Art-Sculpture	5	2	7	1	1	2	-	5	5	-	27	31	-	-	-	1	2	3	35	90	125	119
Landscape Architecture	26	1	27	16	1	17	5	1	6	8	2	2	-	-	-	-	-	-	6	10	16	10
Music-Composition	3	1	4	3	-	3	2	-	2	1	1	9	-	-	-	-	-	-	55	4	59	55
Music Education	36	55	91	22	48	70	21	58	79	41	-	1	1	-	1	-	-	-	10	1	11	6
Music-History	1	7	8	-	-	-	2	1	3	1	40	81	2	-	2	-	2	2	122	203	325	300
Music-Instrumental	11	13	24	8	4	12	9	5	14	2	-	1	-	-	-	-	-	-	4	8	12	12
											10	12	2	-	2	4	-	4	36	32	68	82

TABLE I (CONTINUED)

	SENIORS			JUNIORS			SOPHOMORES			FRESHMEN			UNCLASSIFIED			IRREGULAR*			1968-69 TOTAL			1967-68 TOTAL
	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	
FINE AND APPLIED ARTS (Concl'd)																						
Music-Vocal	2	2	4	2	3	5	4	1	5	-	5	5	-	-	-	1	-	1	9	11	20	-
Theatre-Acting	-	-	-	3	1	4	4	5	9	1	7	8	-	-	-	-	-	-	8	13	21	-
Theatre-Directing and Playwriting	-	-	-	-	-	-	2	1	3	1	-	1	-	-	-	-	-	-	3	1	4	-
Theatre-Technology and Design	-	-	-	-	-	-	-	2	2	1	1	2	-	-	-	-	-	-	1	3	4	-
Urban Planning	14	1	15	10	1	11	8	2	10	9	2	11	-	-	-	-	-	-	41	6	47	42
TOTAL, FINE AND APPLIED ARTS	439	209	648	254	160	414	259	184	443	326	221	547	8	5	13	17	9	26	1303	788	2091	1882
COMMUNICATIONS																						
Advertising	59	38	97	31	41	72	2	1	3	-	-	-	-	-	-	-	-	-	92	80	172	150
News-Editorial	21	28	49	17	31	48	-	2	2	-	-	-	-	-	-	-	-	-	38	61	99	92
Radio and Television	27	17	44	42	11	53	3	2	5	-	-	-	-	-	-	-	1	1	72	31	103	75
TOTAL, COMMUNICATIONS	107	83	190	90	83	173	5	5	10	-	-	-	-	-	-	-	1	1	202	172	374	317
LIBERAL ARTS AND SCIENCES																						
Chemical Engineering	45	-	45	28	-	28	43	1	44	67	3	70	-	-	-	-	-	-	183	4	187	213
Chemistry	42	6	48	41	4	45	46	8	54	67	16	83	-	-	-	-	-	-	196	34	230	286
Division of General Studies	-	-	-	1	-	1	17	14	31	5	7	12	-	1	1	-	-	-	23	22	45	204
General Medical Technology	-	3	3	1	17	18	1	22	23	3	27	30	-	-	-	-	-	-	5	69	74	87
Home Economics	-	7	7	-	11	11	-	10	10	-	13	13	-	-	-	-	-	-	-	41	41	29
Medical Records Administration	-	-	-	2	5	7	-	4	4	-	1	1	-	-	-	-	-	-	2	10	12	26
Occupational Therapy	-	3	3	1	18	19	-	26	26	-	18	18	-	-	-	-	-	-	1	65	66	68
Physics	36	2	38	32	-	32	45	1	46	68	3	71	-	-	-	-	-	-	181	6	187	215
Pre-Dentistry	2	-	2	18	-	18	60	1	61	56	4	60	-	-	-	-	-	-	136	5	141	172
Pre-Pharmacy	-	-	-	-	1	1	5	-	5	12	12	24	-	-	-	-	-	-	17	13	30	32
Pre-Professional Nursing	-	-	-	-	1	1	-	13	13	-	56	56	-	4	4	-	-	-	-	74	74	93
Pre-Veterinary Medicine	4	-	4	9	-	9	22	7	29	22	21	43	-	-	-	-	-	-	57	28	85	91
Sciences and Letters	1092	608	1700	1057	710	1767	1045	746	1791	201	1066	2267	12	50	62	22	17	39	4429	3197	7626	7141
Speech Correction	-	29	29	-	16	16	-	19	19	-	19	19	-	-	-	-	-	-	-	83	83	85
Theatre Art	4	7	11	3	11	14	4	13	17	2	8	10	-	-	-	-	-	-	13	39	52	75
Teaching of																						
Biology	9	32	41	7	25	32	3	23	26	10	18	28	-	-	-	-	-	-	29	98	127	112
Chemistry	5	2	7	1	-	1	4	3	7	1	4	5	-	-	-	-	-	-	11	9	20	25

TABLE I (CONTINUED)

	SENIORS			JUNIORS			SOPHOMORES			FRESHMEN			UNCLASSIFIED			IRREGULAR*			1968-69 TOTAL			1967-68 TOTAL
	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	
LIBERAL ARTS AND SCIENCES (Concl'd)																						
Earth Science	1	-	1	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	1	1	2	3
English	7	127	134	17	150	167	11	141	152	5	124	129	-	2	2	-	-	-	40	544	584	588
French	1	40	41	-	35	35	1	46	47	1	28	29	-	-	-	-	-	-	3	149	152	147
Geography	-	1	1	-	2	2	1	-	1	-	1	1	-	-	-	-	-	-	1	4	5	4
German	2	8	10	1	14	15	1	12	13	1	9	10	-	-	-	-	-	-	5	43	48	61
Latin	1	3	4	2	6	8	1	4	5	1	6	7	-	-	-	-	-	-	5	19	24	27
Mathematics	15	35	50	10	38	48	16	51	67	19	95	114	-	-	-	-	-	-	60	219	279	272
Physics	3	1	4	1	-	1	-	-	-	4	4	8	-	-	-	-	-	-	8	5	13	5
Russian	-	7	7	1	7	8	-	2	2	2	2	4	-	-	-	-	-	-	3	18	21	23
Social Studies	30	65	95	25	92	117	30	72	102	17	76	93	-	-	-	-	-	-	102	305	407	398
Spanish	-	27	27	3	39	42	3	30	33	1	20	21	1	-	1	-	-	-	8	116	124	117
Speech	1	15	16	1	20	21	3	19	22	-	13	13	-	-	-	-	1	1	5	68	73	79
TOTAL, LIBERAL ARTS AND SCIENCES	1300	1028	2328	1262	1222	2484	1362	1288	2650	565	1675	3240	13	57	70	22	18	40	5524	5288	10812	10678
PHYSICAL EDUCATION																						
Dance	-	4	4	1	5	6	-	7	7	-	18	18	-	-	-	-	-	-	1	34	35	25
Health Education-School Health	2	1	3	4	7	11	3	2	5	10	8	18	-	-	-	-	-	-	19	18	37	24
Physical Education for Men	58	-	58	46	-	46	46	-	46	104	-	104	2	-	2	1	-	1	257	-	257	200
Physical Education for Women	-	50	50	-	35	35	-	57	57	-	108	108	-	1	1	-	-	-	-	251	251	193
Recreation	17	26	43	19	23	42	6	20	26	16	37	53	-	1	1	-	-	-	58	107	165	128
Teaching of Dance	-	10	10	-	3	3	-	3	3	-	8	8	-	-	-	-	-	-	-	24	24	18
TOTAL, PHYSICAL EDUCATION	77	91	168	70	73	143	55	89	144	130	179	309	2	2	4	1	-	1	335	434	769	588

TABLE I (CONCLUDED)

	SENIORS			JUNIORS			SOPHOMORES			FRESHMEN			UNCLASSIFIED			IRREGULAR*			1968-69 TOTAL			1967-68 TOTAL
	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	
TOTAL, UNDERGRADUATES	3952	1895	5847	3040	1945	4985	3150	1992	5142	3939	2775	6714	48	94	142	83	36	119	14212	8737	22949	22017
LAW	FOURTH YEAR			THIRD YEAR			SECOND YEAR			FIRST YEAR			UNCLASSIFIED			IRREGULAR*			TOTAL			637
	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	
VETERINARY MEDICINE	-	-	-	200	5	205	152	7	159	200	15	215	1	-	1	-	-	-	553	27	580	637
	65	4	69	58	5	63	60	6	66	69	5	74	-	-	-	1	-	1	253	20	273	259
TOTAL, UNDERGRADUATES AND PROFESSIONAL COLLEGES																			15018	8784	23802	22913
GRADUATE COLLEGE																			5724	2324	8048	7494
TOTAL, URBANA-CHAMPAIGN CAMPUS																			20742	11108	31850	30407

*An irregular student is one who already has a baccalaureate degree and who wishes to pursue another baccalaureate degree.

TABLE II

GRADUATE STUDENTS BY MAJOR SUBJECTS
Semester I or Fall Quarter, 1968-69

MAJOR SUBJECT	FIRST YEAR				ADVANCED				COMBINED--FIRST YEAR AND ADVANCED				Total	F.T.E.
	Men	Women	Full-Time	Part-Time	Men	Women	Full-Time	Part-Time	Men	Women	Full-Time	Part-Time		
Accountancy	35	4	25	14	50	4	23	31	85	8	48	45	93	68
Accounting Science	9	-	8	1	5	-	2	3	14	-	10	4	14	13
Advertising	27	10	31	6	5	3	6	2	32	13	37	8	45	41
Aeronautical Engineering	15	-	14	1	26	-	17	9	41	-	31	10	41	34
Agricultural Economics	26	3	23	6	39	2	32	9	65	5	55	15	70	62
Agricultural Education	5	-	2	3	2	-	1	1	7	-	3	4	7	4
Agricultural Engineering	7	-	6	1	17	-	8	9	24	-	14	10	24	20
Agronomy	22	1	13	10	61	4	50	15	83	5	63	25	88	77
Animal Science	12	5	12	5	42	1	34	9	54	6	46	14	60	55
Anthropology	15	16	26	5	39	18	40	17	54	34	66	22	88	74
Architectural Engineering	11	-	7	4	-	-	-	-	11	-	7	4	11	9
Architecture	27	1	20	8	-	-	-	-	27	1	20	8	28	26
Art	23	24	31	16	12	7	14	5	35	31	45	21	66	59
Art Education	5	16	8	13	-	2	2	-	5	18	10	13	23	18
Astronomy	7	-	7	-	13	3	11	5	20	3	18	5	23	20
Biology	7	5	8	4	17	12	25	4	24	17	33	8	41	38
Biophysics	3	-	2	1	11	2	11	2	14	2	13	3	16	15
Botany	8	4	8	4	18	10	14	14	26	14	22	18	40	33
Business	-	-	-	-	25	2	11	16	25	2	11	16	27	19
Business Administration	83	-	63	20	49	-	41	8	132	-	104	28	132	120
Ceramic Engineering	3	1	2	2	13	-	10	3	16	1	12	5	17	15
Chemical Engineering	12	-	10	2	52	-	45	7	64	-	55	9	64	60
Chemical Physics	1	-	-	1	3	-	3	-	4	-	3	1	4	4
Chemistry	101	30	73	58	193	31	206	18	294	61	279	76	355	322
Civil Engineering	126	1	110	17	109	1	71	39	235	2	181	56	237	206
Classical Philology	-	-	-	-	4	-	-	4	4	-	-	4	4	-
Classics	8	8	12	4	3	4	2	5	11	12	14	9	23	18
Commercial Teaching	-	-	-	-	-	1	-	1	-	1	-	1	1	-
Communications	2	1	3	-	35	4	16	23	37	5	19	23	42	24
Comparative Literature	4	7	7	4	11	15	13	13	15	22	20	17	37	27
Computer Science	50	11	31	30	48	2	27	23	98	13	58	53	111	89
Dairy Science	6	2	6	2	22	4	16	10	28	6	22	12	34	29

TABLE II (Continued)

MAJOR SUBJECT	FIRST YEAR				ADVANCED				COMBINED--FIRST YEAR AND ADVANCED				Total	F.T.E.
	Men	Women	Full-Time	Part-Time	Men	Women	Full-Time	Part-Time	Men	Women	Full-Time	Part-Time		
Mechanical Engineering	47	-	32	15	53	-	30	23	100	-	62	38	100	82
Metallurgical Engineering	11	-	9	2	46	-	17	29	57	-	26	31	57	42
Microbiology	11	10	18	3	27	13	37	3	38	23	55	6	61	57
Mining Engineering	3	-	3	-	6	1	4	3	9	1	7	3	10	7
Music	45	59	77	27	73	23	45	51	118	82	122	78	200	155
Music Education	21	30	33	18	31	8	14	25	52	38	47	43	90	61
Nuclear Engineering	19	-	18	1	43	-	39	4	62	-	57	5	62	58
Philosophy	14	4	14	4	33	2	16	19	47	6	30	23	53	40
Physical Education	21	21	32	10	45	15	26	34	66	36	58	44	102	70
Physics	109	2	92	19	210	4	146	68	319	6	238	87	325	290
Physiology	13	7	13	7	39	8	33	14	52	15	46	21	67	61
Plant Pathology	6	-	5	1	25	-	18	7	31	-	23	8	31	28
Political Science	26	16	30	12	62	15	43	34	88	31	73	46	119	92
Portuguese	1	1	1	1	2	-	1	1	3	1	2	2	4	3
Psychology	27	13	39	1	113	38	116	35	140	51	155	36	191	167
Psychology--Professional	20	5	23	2	9	5	13	1	29	10	36	3	39	38
Public Administration	3	-	1	2	1	-	1	-	4	-	2	2	4	3
Radio and Television	20	2	9	13	3	-	2	1	23	2	11	14	25	19
Recreation	14	12	19	7	16	4	11	9	30	16	30	16	46	38
Russian	13	13	17	9	13	7	12	8	26	20	29	17	46	40
Sanitary Engineering	9	-	9	-	8	-	8	-	17	-	17	-	17	17
Social Sciences	4	12	8	8	1	-	-	1	5	12	8	9	17	13
Social Work	24	40	61	3	22	31	51	2	46	71	112	5	117	114
Sociology	16	18	21	13	39	11	20	30	55	29	41	43	84	59
Spanish	8	22	15	15	43	28	35	36	51	50	50	51	101	79
Speech	22	55	60	17	58	22	42	38	80	77	102	55	157	126
Speech Correction	1	7	5	3	1	1	2	-	2	8	7	3	10	9
Statistics	3	-	1	2	3	-	1	2	6	-	2	4	6	4
Teaching of														
Biological and General Science	4	15	5	14	2	3	2	3	6	18	7	17	24	16
Chemistry	2	1	2	1	-	1	-	1	2	2	2	2	4	3
English	-	15	6	9	2	2	2	2	2	17	8	11	19	14
English as a Second Language	6	13	8	11	2	1	2	1	8	14	10	12	22	17
French	-	6	2	4	1	2	-	3	1	8	2	7	9	6
Geography	-	2	1	1	-	-	-	-	-	2	1	1	2	1

TABLE II (Continued)

MAJOR SUBJECT	FIRST YEAR				ADVANCED				COMBINED--FIRST YEAR AND ADVANCED				Total	F.T.E.
	Men	Women	Full-Time	Part-Time	Men	Women	Full-Time	Part-Time	Men	Women	Full-Time	Part-Time		
Dairy Technology	1	-	1	-	2	-	1	1	3	-	2	1	3	3
Dance	-	4	2	2	-	-	-	-	-	4	2	2	4	3
Economics	49	6	48	7	77	8	44	41	126	14	92	48	140	105
Education	182	376	218	340	434	168	274	328	616	544	492	668	1160	736
Education of Mentally Handicapped	1	2	1	2	-	-	-	-	1	2	1	2	3	2
Electrical Engineering	102	1	73	30	165	1	119	47	267	2	192	77	269	234
English	48	84	67	65	108	60	61	107	156	144	128	172	300	217
Entomology	15	1	11	5	34	2	27	9	49	3	38	14	52	46
Extension Education	8	1	5	4	-	-	-	-	8	1	5	4	9	7
Finance	19	1	11	9	29	1	22	8	48	2	33	17	50	44
Food Science	12	4	11	5	38	3	33	8	50	7	44	13	57	51
Forestry	13	1	8	6	1	-	-	1	14	1	8	7	15	11
French	6	26	18	14	15	23	14	24	21	49	32	38	70	52
Genetics	1	1	-	2	-	1	1	-	1	2	1	2	3	2
Geography	15	1	11	5	37	2	29	10	52	3	40	15	55	48
Geology	17	2	12	7	54	2	36	20	71	4	48	27	75	62
German	10	14	16	8	21	8	18	11	31	22	34	19	53	46
Greek	-	1	1	-	1	-	-	1	1	1	1	1	2	2
Health Education	5	5	9	1	6	1	6	1	11	6	15	2	17	16
History	42	28	57	13	120	17	89	48	162	45	146	61	207	168
Home Economics	-	46	20	26	3	11	6	8	3	57	26	34	60	47
Home Economics Education	-	1	1	-	-	-	-	-	-	1	1	-	1	-
Horticulture	3	1	3	1	13	2	9	6	16	3	12	7	19	15
Industrial Engineering	6	-	5	1	5	-	-	5	11	-	5	6	11	8
Italian	3	1	4	-	1	-	1	-	4	1	5	-	5	5
Journalism	13	12	16	9	1	3	1	3	14	15	17	12	29	24
Labor and Industrial Relations	31	2	26	7	17	1	10	8	48	3	36	15	51	45
Landscape Architecture	9	-	3	6	1	-	-	1	10	-	3	7	10	8
Latin	4	5	5	4	3	-	2	1	7	5	7	5	12	11
Law	19	2	13	8	8	-	5	3	27	2	18	11	29	26
Library Science	21	113	95	39	27	32	40	19	48	145	135	58	193	161
Linguistics	4	7	5	6	30	4	25	9	34	11	30	15	45	37
Management	4	-	2	2	2	-	2	-	6	-	4	2	6	5
Marketing	7	1	5	3	24	1	12	13	31	2	17	16	33	22
Mathematics	88	53	120	21	188	34	161	61	276	87	281	82	363	319

TABLE II (Concluded)

MAJOR SUBJECT	FIRST YEAR				ADVANCED				COMBINED--FIRST YEAR AND ADVANCED				Total	F.T.E.
	Men	Women	Full-Time	Part-Time	Men	Women	Full-Time	Part-Time	Men	Women	Full-Time	Part-Time		
Teaching of														
German	-	1	1	-	-	-	-	-	-	1	1	-	1	1
Mathematics	2	8	7	3	-	1	1	-	2	9	8	3	11	10
Physical Education	-	-	-	-	-	1	-	1	-	1	-	1	1	-
Physical Sciences	-	1	-	1	-	-	-	-	-	1	-	1	1	1
Social Studies	9	13	14	8	2	-	-	2	11	13	14	10	24	19
Spanish	1	4	3	2	-	1	-	1	1	5	3	3	6	4
Speech	1	1	-	2	-	-	-	-	1	1	-	2	2	1
Television	4	1	-	5	-	-	-	-	4	1	-	5	5	3
Theoretical and Applied Mechanics	13	-	12	1	43	-	29	14	56	-	41	15	56	49
Unassigned	63	84	28	119	60	65	20	105	123	149	48	224	272	131
Urban Planning	22	4	23	3	6	1	7	-	28	5	30	3	33	32
Veterinary Medical Science	17	-	9	8	27	3	19	11	44	3	28	19	47	38
Zoology	20	13	13	20	52	6	34	24	72	19	47	44	91	75
TOTAL	2113	1484	2270	1327	3611	840	2698	1753	5724	2324	4968	3080	8048	6380

3. REQUIREMENTS FOR THE SEVERAL DEGREES

Bachelor's Degree

Degrees are conferred at Urbana four times each year, February, June, August, and October. Each candidate for a bachelor's degree must meet the general requirements of the University with respect to registration, residence, physical education, general education sequences, and rhetoric; must pass in the subjects which are prescribed in his curriculum; must conform to the directions of that curriculum in regard to electives and the total number of hours required for graduation; and must meet the minimum scholarship requirements which the University has approved for his college or division.

Master's Degree

Master's degrees are offered in the fields indicated on pages 8 and 9. Unless otherwise specified in the departmental listings, the credit requirement for this degree is at least eight units. Three of the eight units must be in courses numbered in the 400 series, and two of these three must be in the major field.

Residence: A candidate must spend at least two semesters, or the equivalent, in residence and must earn at least half the required units while in residence.

Major Requirement: At least four units of work must be in the area of concentration. The remaining credit may be in that field or in other courses appropriate to the student's educational goals.

Thesis: A student electing or required to write a master's thesis should file the subject of the thesis at the Graduate College Office at least six weeks prior to graduation. No more than three units of thesis credit may be included in an eight-unit program. Credit in thesis research can not be applied to a degree unless a thesis is submitted.

Master's Degrees in Teacher Education: Programs leading to master's degrees for teachers are available in the areas listed below and in a number of the departments of the College of Education. (See appropriate sections of University of Illinois Graduate College.)

Agricultural Education
Art
Biological Sciences and General
Science
Chemistry
Earth Science
English
English as a Second Language
French
Geography

German
Health Education
Home Economics
Latin
Mathematics
Music
Physical Education
Physical Sciences
Physics
Russian

Social Studies
Spanish

Speech
Speech Correction

Applicants who have not completed requirements of a four-year undergraduate curriculum leading to teacher certification may be admitted to these programs on the approval of the appropriate adviser and the Coordinator of Teacher Education, but they must complete teacher certification requirements, as well as the usual program requirements, in order to qualify for the master's degree in teacher education.

Requirements for Teacher Certification: The requirements for teacher certification, referred to above, are of three kinds. The student must meet general education requirements and teaching field requirements equivalent to those of the appropriate undergraduate curriculum. The determination of this equivalence is ordinarily made by the adviser. The student must also meet the professional education requirements equivalent to those of the undergraduate curriculum. If the student has not fulfilled this requirement (eighteen hours of credit in professional education courses), he may take the courses listed below to satisfy this requirement.

Educational Psychology 211 (or equivalent).....	3 semester hours
Elementary Education 321 or Secondary Education 241.....	3-5 semester hours
Educational Practice 232 or 242.....	5 semester hours
History and Philosophy of Education 304.....	$\frac{1}{2}$ unit
History and Philosophy of Education 305.....	$\frac{1}{2}$ unit
Educational Psychology 311.....	$\frac{1}{2}$ unit
Educational Psychology 312.....	$\frac{1}{2}$ unit

If the credit in the above list is given in terms of units, it may be assumed that such credit will apply toward requirements for the master's degree as well as the requirements for certification. Educational Psychology 211 is prerequisite to Educational Psychology 311 and 312, and may be waived on the basis of a non-credit proficiency examination administered by the Department of Educational Psychology. A successful proficiency examination, however, does not serve to reduce the eighteen hours of professional education courses required for certification.

Educational Practice 232 or 242, student teaching, is required of all students seeking teacher certification. Students who are on the campus during the spring semester prior to the year in which they expect to enroll in student teaching must apply for an assignment by January of that year; students who were not on the campus during the spring semester may apply for assignment during the first three weeks of the fall semester.

To be considered for admission to student teaching, graduate students must have completed one semester of work on the Urbana campus and be registered in a teacher education program. Registration in student teaching requires concurrent registration in the appropriate section of the specialized course in technics of teaching.

Students pursuing both certification and master's degree requirements should anticipate at least the equivalent of three semesters of full-time study.

Degree of Doctor of Philosophy

The degree of Doctor of Philosophy is offered in the fields indicated on pages 8 and 9 of the University of Illinois Graduate College. (For information about professional degrees in business administration, education, law, and music, see the appropriate section of the same book.) General requirements are described below; special requirements are given in departmental listings.

Residence: A doctoral program includes three stages. At least two of these stages must be completed in residence; the residence period must include two successive semesters in the second or third stage.

The first stage ends when the candidate receives a master's degree or earns the equivalent credit (eight units or thirty-two semester hours); the second stage comprises eight units of work, fulfillment of major, minor, and language requirements, and a successful preliminary examination; the third stage comprises research and seminars (eight units), preparation of the dissertation, and the final examination.

A student may complete these stages in three years, if full time is devoted. For maximum time allowed, see page 42 of University of Illinois Graduate College.

Programs of Study and Areas of Specialization: A student's courses and research are planned with his adviser. Consideration is given to previous academic training, career objective, general regulations of the Graduate College, and any specific departmental requirements. The student should learn and satisfy these regulations and requirements as soon as possible.

The major area of specialization is a closely-related selection of courses; not all are necessarily offered by the major department.

If a student elects or is required to declare a minor outside his major department, the selection must be approved by the department or division concerned. A minor area of specialization is a distinctly-related group of courses; they may be offered in more than one department.

Language Requirements: A candidate for the degree of Doctor of Philosophy must demonstrate a reading proficiency in two languages other than English, or

a high degree of proficiency in one language other than English. Although French, German, and Russian are acceptable in all doctoral programs, candidates in some departments may be permitted to substitute other languages. See departmental listing for specific requirements.

A candidate should qualify in at least one of the required foreign languages during the first year of study. The entire language requirement should be satisfied early in the doctoral program, no later than two months before the preliminary examination, or during the term (or summer session) preceding admission to the preliminary examination.

Students may satisfy reading proficiency by (1) a direct examination administered by the language department; (2) receiving an acceptable score on the Educational Testing Service Test in the Language; or (3) obtaining grades of A or B in French, German, or Russian 401.

To satisfy the language requirement by exhibiting a high proficiency in one language, a student must pass a written reading proficiency examination and must (1) show ability to discuss his research and to answer questions in the language; (2) understand and give a resume of what the examiner reads to him from material in his field; (3) carry on a conversation on the subject of his background and plans.

Certification of proficiency in foreign languages from other colleges and universities is not accepted by transfer, but scores on the ETS Language Tests taken elsewhere will be accepted and evaluated.

Preliminary Examination: To enter the third stage of a doctoral program, a candidate must pass a preliminary examination to test his qualifications for further advanced study and research. The examination may be written, oral, or both, according to departmental requirements. The candidate is certified for admission to the third stage by a committee appointed by the Dean of the Graduate College on the recommendation of the Executive Officer of the major department. To maintain his status as a degree candidate, a student who has passed the preliminary examination must register each semester until the degree is conferred.

Thesis: The Doctor of Philosophy is primarily a research degree and the candidate must demonstrate his capacity for independent research by the production of an original thesis on a topic within his major field of study. The subject of the thesis must be reported to the doctoral committee and to the Graduate College at the time of the preliminary examination.

Candidates engaged in thesis research may find it desirable or expedient to publish, prior to the conferral of the degree, certain findings that later will

be incorporated in the dissertation. In this case appropriate acknowledgement of the earlier publication should be included in the dissertation. The Graduate College encourages such publication, but the thesis in its entirety may not be published before all degree requirements have been completed.

Directions regarding the format of the thesis are given in the leaflet, Instructions for Preparation of Thesis, which may be obtained in the Graduate College Office. The candidate must submit to the Graduate College, no later than the date specified in the current calendar, (1) the original and the first carbon copy (or two copies reproduced by an approved method) of his thesis, and (2) one typewritten copy of an abstract not exceeding six hundred words.

Each candidate who passes the final examination must pay a \$25.00 microfilm fee. This provides for (1) microfilming the complete thesis, with one copy deposited in the University of Illinois Library, and (2) publication of the abstract in Dissertation Abstracts.

Final Examination: The candidate is admitted to the final examination by the Dean of the Graduate College upon completion of the dissertation and the recommendation of the major department.

4. RECENT INNOVATIONS OR SIGNIFICANT CHANGES IN THE INSTRUCTIONAL PROGRAM
AND
5. CONTEMPLATED CHANGES IN THE INSTRUCTIONAL PROGRAM

Due to the highly decentralized nature of the conduct of academic affairs at the Urbana-Champaign campus, discussions of recent innovations and significant changes, as well as discussion of contemplated changes in the various instructional programs of the teaching units on this campus, can best be understood in the context of each unit's profile. As a result, information requested in these two sections of the Basic Institutional Data may be found by referring to the several sections of the Institutional Profile (Volume I).

6. INFORMATION ON ALL OFF-CAMPUS LOCATIONS WHERE CREDIT BEARING COURSES OF INSTRUCTION ARE OFFERED

We use the public education facilities (junior high school, junior college, and high school buildings, but mostly high schools) available in each community.

Counties and corresponding cities in which Extramural Classes were conducted and the number of classes conducted in each city during 1967-68.

COUNTY	CITY	NO.	COUNTY	CITY	NO.
Adams	Quincy	4		Naperville	2
Bond	Greenville	1		Villa Park	16
Carroll	Mt. Carroll	1		Wheaton	3
Champaign	Champaign	9	Edwards	Albion	1
	Chanute	31	Ford	Melvin	1
	Homer	1		Paxton	1
	Urbana	35	Franklin	Benton	2
Christian	Assumption	1	Fulton	Canton	1
Clay	Flora	1	Iroquois	Gilman	1
Coles	Mattcon	3	Jackson	Carbondale	3
Cook	Argonne	2	Jefferson	Mt. Vernon	1
	Arlington Hts.	5	Kane	Aurora	2
	Blue Island	3		Elgin	3
	Calumet City	1	Kankakee	Kankakee	6
	Chicago	94	Knox	Galesburg	2
	Cicero	2	Lake	Deerfield	1
	Des Plaines	5		Highland Park	2
	Harvey	9		Waukegan	38
	Hillside	1	LaSalle	Ottawa	1
	LaGrange	12		Peru	3
	Maywood	1	Lee	Dixon	2
	Melrose Park	1	Livingston	Pontiac	1
	Northlake	7	Logan	Lincoln	1
	Oak Park	8	Macon	Decatur	10
	Park Forest	6	Madison	Alton	2
	Park Ridge	11		Edwardsville	2
	Venice	1		Granite City	2
Dewitt	Clinton	1		Wood River	2
DuPage	Elmhurst	14	Marion	Centralia	3
	Hinsdale	1	McDonough	Macomb	1
McLean	Bloomington	1	Stephenson	Freeport	1
Montgomery	Hillsboro	1	Tazewell	E. Peoria	2
Morgan	Jacksonville	4	Vermilion	Danville	4
Peoria	Peoria	14		Hoopeston	1
Piatt	Monticello	1		Oakwood	1
Pike	Hull	1	Washington	Nashville	1
Rock Island	Milan	1	White	Carmi	1
	Moline	2	Whiteside	Rock Falls	2
	Rock Island	15		Sterling	4
Saline	Harrisburg	1	Winnebago	Rockford	23
Sangamon	Springfield	47	Woodford	Eureka	1
Schuyler	Rushville	1			
St. Clair	E. St. Louis	16		New York City	8
				(special program)	

There were 542 classes held in 84 cities in 49 counties.

Summary of enrollments and number of Extramural Classes conducted during the summer, fall, and spring, 1967-68.

<u>CLASSES CONDUCTED</u>	<u>Summer</u>	<u>Fall</u>	<u>Spring</u>	<u>Total</u>
Credit				
Contractual	1	4	9	14
Individual tuition	17	172	131	220
Nonacademic	--	2	2	4
Total credit classes	(18)	(178)	(142)	(338)
Noncredit				
Nonacademic	--	8	9	17
Contractual	2	15	29	46
Individual tuition	1	66	59	126
Civil Defense	2	7	6	15
Total noncredit classes	(5)	(96)	(103)	(204)
Total Classes	(23)	(274)	(245)	(542)
<u>ENROLLMENTS</u>				
Credit				
Undergraduate, contractual	--	39	70	109
Undergraduate, individual tuition	272	1,328	1,106	2,706
Nonacademic	--	51	26	77
				(2,892)
Graduate, contractual	34	45	95	174
Graduate, individual tuition	32	2,503	1,928	4,463
				(4,637)
Auditors, contractual	--	16	11	27
Auditors, individual tuition	3	98	56	157
Nonacademic	--	2	1	3
				(187)
Total credit enrollments	(341)	(4,082)	(3,293)	(7,716)
Noncredit				
Nonacademic	--	192	203	395
Contractual	36	368	709	1,113
Individual tuition	18	523	1,405	2,946
Civil Defense	40	191	258	489
Total noncredit enrollments	(94)	(1,274)	(2,575)	(4,943)
Total Enrollments	(435)	(5,356)	(5,868)	(12,659)

EXTRAMURAL CLASSES 1967-68
(Credit)

<u>Rank of Teacher</u>	<u>Released Time</u>	<u>Additional Compensation</u>	<u>Total</u>
Professor	16	78	94
Associate Professor	8	63	71
Assistant Professor	18	71	89
Lecturer	0	0	0
Research Associate	1	1	2
Instructor	10	20	30
Graduate Assistant	0	13	13
Non-University Teacher	<u>11</u>	<u>37</u>	<u>48</u>
Total	64	283	347

<u>Number of Classes Conducted</u>	
Credit classes	338
Noncredit classes	204

<u>Number of Enrollments</u>	
Graduate credit	4,637
Undergraduate credit	2,892
Noncredit	4,943
Auditor	187
F.T.E. students	903

<u>Number of Persons Enrolled</u>	
Graduate credit	3,880
Undergraduate	2,302
Noncredit	4,275
Auditors	169

<u>Average Class Enrollment</u>	
Credit classes	22.8
Noncredit classes	24.2

<u>Number of classes conducted from which little or no fees income was derived</u>	
	32

<u>Total Enrollment</u>	884
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PROGRAMS CONDUCTED BY CONTRACT WITH GOVERNMENTAL AGENCIES

<u>No. of Courses</u>	<u>Agency</u>	<u>Income</u>	<u>No. of Students</u>
<u>Noncredit</u>			
6	OCD through NSPE	\$ 14,717.50	247
6	Chicago Police Dept.	8,400.00	132
<u>Credit</u>			
1	School Dist. #149	1,725.00	27
1	School Dist. #116	900.00	9

7. PROFESSIONAL OR SPECIALIZED ACCREDITING AGENCIES WHICH HAVE ACCREDITED PROGRAMS WITHIN THE INSTITUTION, AND DATE OF ACCREDITATION OR MOST RECENT REACCREDITATION

<u>Program</u>	<u>Professional Agency</u>	<u>Date Approved</u>	<u>Years Approved</u>
Architecture	National Architectural Accrediting Board	July 1, 1966	5
Art	National Association of Schools of Art	Jan. 23, 1968	10
Business Administration	American Association of Schools of Business	Records sent 1965	10
Chemistry	American Chemical Society	1966	5-7
Engineering	Engineers Council for Professional Development	Oct. 3, 1966	6
Aeronautical and Astronautical Engineering			
Agricultural Engineering			
Ceramic Engineering			
Chemical Engineering			
Civil Engineering			
Electrical Engineering			
Engineering Mechanics			
General Engineering			
Industrial Engineering			
Mechanical Engineering			
Metallurgical Engineering			
Sanitary Engineering (Graduate)			
Forestry	Society of American Foresters	Oct. 20, 1963	10
Journalism	American Council on Education for Journalism	May 9, 1968	5
Landscape Architecture	American Society of Landscape Architects	Dec. 22, 1964	5
Law	American Bar Association	1923 (Does not require reaccrediting)	
Librarianship	American Library Association	Feb. 1, 1965	10
Music	National Association of Schools of Music	July, 1957 (Extended from July, 1967)*	
Psychology	American Psychological Association	July 19, 1966	5
Clinical, Counseling			
Social Work	Council on Social Work Education	Jan. 10, 1968	10
Speech Pathology and Audiology	American Board of Examiners in Speech Pathology and Audiology	Sept. 14, 1967	5
Teacher Education	National Council for Accreditation of Teacher Education	Sept. 1, 1961	10
Veterinary Medicine	American Veterinary Medical Association	June 13, 1968	4

*To Spring of 1971, at which time there will be a reexamination of the Music School.

VI. LIBRARIES

1. NUMBER AND DISTRIBUTION OF VOLUMES AND NUMBER OF PERIODICALS TO WHICH THE INSTITUTION CURRENTLY SUBSCRIBES, INCLUDING DEPARTMENTAL LIBRARIES

As of June 30, 1968, the libraries on the Urbana-Champaign campus held 4,086,854 volumes and received 22,358 periodicals currently.

VOLUMES:

Includes fully cataloged pamphlets..... 4,086,854

PAMPHLETS:

Roughly classified and partially
catalogued as "second class"..... 553,773

MICROTEXTS..... 317,601

MANUSCRIPTS:

Does not include thousands of pamphlets available
for use but not fully cataloged..... 7,533

MUSIC SCORES AND PARTS..... 319,480

MAPS AND AERIAL PHOTOGRAPHS..... 335,328

PRINTS, BROADSIDES, SLIDES, FILMSTRIPS, ETC..... 124,777

SOUND RECORDINGS..... 33,627

TOTAL ITEMS 5,778,973

In the year ending June 30, 1968, the Library's holdings of volumes increased by 163,616 (net). The total cost of materials purchased was \$1,573,111, to which should be added extensive collections of books, journals, pamphlets, maps, music scores, manuscripts, and other items received by gift and exchange. The growth of library collections since 1953 is shown in Table I. The growth to a collection of over 4,000,000 volumes has occurred largely since 1920 when the collection, though sixth in size among university libraries in the United States, numbered about 55,000 volumes.

The broad subject dispersion of the collection is shown by a recent analysis of the holdings by major subject categories. (See Table II.)

An estimate of the dispersion of the entire collection of more than four million volumes indicates the relative strengths of various subjects in the library. (See Table III.) To maintain the required balance and to meet the changing needs of the Library's clientele, a detailed statement of acquisition policy is kept up to date. A formal conference revision is made at least once a year. The extent of coverage in specific subject areas which the acquisition policy recognizes is shown by the following degrees of intensity it specifies:

(1) General

A selective collection serving to introduce and define the subject and to indicate the varieties of information which are available elsewhere. It shall include some textbooks, dictionaries, encyclopedias, selected editions of important works of major authors, historical surveys, biographies, and several periodicals for keeping in touch with current scholarship in the field.

TABLE I
GROWTH OF LIBRARY IN PAST 15 YEARS
(1953-68)

Date	Processed Volumes & Pamphlets	Roughly Clas- sified, Partly Cataloged Pamphlets	Microtexts	Manuscripts	Music Scores and Parts	Maps and Aerial Photo- graphs	Prints Broad- sides Slides Film- strips, etc.	Sound Record- ings	Total Items
1953-54	2,606,869	408,419	7,725	4,267	39,173	165,161	6,670	1,139	3,239,423
1954-55	2,696,862	410,870	9,344	4,267	42,688	169,833	6,671	1,306	3,341,841
1955-56	2,779,673	410,870	12,163	5,507	45,627	208,884	6,682	11,671	3,481,077
1956-57	2,841,542	400,803	15,116	5,699	47,796	219,841	6,683	12,245	3,549,725
1957-58	2,908,036	400,927	17,351	5,746	50,366	225,515	6,684	12,937	3,627,562
1958-59	2,980,934	338,630	22,131	6,007	52,136	231,731	6,686	12,886	3,651,141
1959-60	3,053,341	398,802	25,423	6,007	53,635	233,978	6,686	15,793	3,793,665
1960-61	3,138,265	394,156	31,232	6,016	138,880	233,138	6,689	19,063	3,967,439
1961-62	3,272,412	491,887	34,949	7,017	229,605	241,459	102,564	14,692	4,394,585
1962-63	3,370,861	506,541	128,927	7,063	235,324	251,840	100,655	15,339	4,616,550
1963-64	3,473,345	481,938	146,632	7,136	284,190	259,938	110,115	15,263	4,778,557
1964-65	3,595,146	517,311	179,470	7,232	295,127	263,567	113,273	16,388	4,987,514
1965-66	3,751,134	552,713	240,624	7,249	300,008	289,345	117,468	18,672	5,277,213
1966-67	3,923,238	551,786	285,933	7,310	308,349	330,961	121,496	32,348	5,561,421
1967-68	4,086,854	553,773	317,601	7,533	319,480	335,328	124,777	33,627	5,778,973

TABLE II
DISTRIBUTION OF COLLECTION BY SELECTED SUBJECT CATEGORIES

Category	Classification	Titles
English	810-829	98,690
German	830-838.9	25,270
Spanish	860.1-868.6	15,625
History	930-990	85,495
Psychology	150-159	7,070
Bacteriology	589.9	1,145
Biochemistry	574.192	320
Botany	580-589	10,830
Entomology	595;7	3,385
Pharmacology	615	2,810
Physiology	574.1-612	5,750
Zoology	591-599	13,165
Chemistry	540-549	14,020
Mathematics	510-519	18,530
Physics	530-539	15,715
Chemical Engineering	660-662	1,685
Civil Engineering	624-628	11,160
Electrical Engineering	621.3	8,055
Mechanical Engineering	621.1-621.2, 621.4-621.9	6,690

TABLE III

ESTIMATED SUBJECT DISTRIBUTION OF THE UNIVERSITY OF ILLINOIS LIBRARY
(1968)*

Rank	Subject	Total %	Number of Volumes
1	Modern Literatures	18.6	760,156
2	History	14.9	608,942
3	Economics and Business Administration	8.0	326,949
4	Law	5.9	241,125
5	Medicine	4.8**	196,169
6	Political Science	4.5	183,909
7	Education	4.2	171,649
8	Agriculture and Home Economics	3.9	159,387
9	Religion	3.6	147,126
10	Sociology	3.4	138,953
11	Fine Arts	3.3	134,866
12	Biology	2.9	118,518
13	Music	2.8	114,432
14	Useful Arts	2.5	102,171
15	Classics	2.2	89,911
16	Philology	2.0	81,737
17	Library Science	1.8	73,563
18	Philosophy	1.5	61,303
18	Mathematics	1.5	61,303
20	Physics	1.2	49,042
21	Chemistry	1.1	44,955
21	Geological Sciences	1.1	44,955
23	Psychology	1.0	40,869
24	Sports and Recreation	0.9	36,781
25	Astronomy	0.6	24,521
25	General Science	0.6	24,521
27	Bibliography	0.5+	20,434
28	Statistics	0.5	20,434
29	Journalism	0.2	8,173
	TOTAL	100.0	4,086,854

*Revised estimates, based on William V. Jackson, Studies in Library Resources (Champaign, 1958), pp.44-45.

**Includes Medical Library in Chicago.

+Most bibliographies classed with subjects.

(2) Instructional

A good working collection designed to meet all instructional needs. It shall include a wide range of basic works; complete collections of the works of more important figures, both authors and critics; selections from the works of secondary writers; yearbooks; handbooks; a wide range of representative journals; and the fundamental bibliographical apparatus pertaining to the subject.

(3) Comprehensive Research

A comprehensive collection adequate for the independent research of both graduate students and faculty, including all current publications of research value and such retrospective publications as are deemed desirable by the faculty and are procurable. It shall include all the important or useful works, original editions of the classics in the field, if such editions serve a scholarly purpose, and an extensive assemblage of critical and biographical works, contemporary pamphlets, published documents, and the fullest possible list of journal sets and bibliographical tools.

(4) Exhaustive Research

A collection including as far as possible all publications of research value, including marginal materials such as manuscripts, archives, and ephemera. Such collecting will be undertaken only in restricted areas, such as materials by and about a single literary or historical personage.

Following is a small segment of a list of subject areas together with the appropriate number to indicate how intensively this Library will build its holdings in each particular area and the departmental library which is responsible for selection in each area. Final responsibility for selection and coverage will rest with the departmental librarian, although much of the selection will be made by the appropriate faculty members. In case a title is ordered by more than one librarian and duplication is not considered advisable, priority for possession of the title will rest with the departmental library responsible for the subject area in which it falls.

<u>Subject</u>	<u>Level of Coverage</u>	<u>Assignment</u>
Physics		
Low temperature	3	Physics
Nuclear	3	Physics
Magnetic resonance	3	Physics
Plasma physics	2	Physics
Solid state	3	Physics
Theoretical physics	3	Physics
Upper atmosphere	2	Physics
Physiology	3	Biology
Bioclimatology	3	Biology
Comparative physiology	3	Biology
Endocrinology	2	Biology
Human anatomy	2	Biology
Human ecology	3	Biology
Mammalian physiology	3	Biology
Political science		
American government and politics	3	Education
Comparative government and politics	3	Education
Foreign affairs	2	History
Government and public affairs	3	Education
International relations	2	History
Political biography	Same level as history of geographical area	History
Political history		History
Political theory	3	History
Public administration	3	Education
Portuguese language	3	Modern Language
Portuguese literature	2	Modern Language
Provençal language and literature	3	Modern Language
Psychology		
Abnormal psychology	3	Education
Animal psychology	2	Education
Developmental psychology	3	Education
Experimental psychology	3	Education
Industrial and military psychology	3	Education
Personality and abilities	3	Education
Physiological psychology	3	Education
Social psychology	3	Education
Therapy and guidance	3	Education
Recreation	3	Physical Education
Camping	3	Physical Education
Municipal park administration	2	Physical Education
Outdoor education	3	Physical Education
Religion	1	Undergraduate

1= general coverage

2=instructional needs

3=comprehensive research

Most of the materials for the Library are acquired by its central Acquisition Department. Table IV shows the source of various types of materials acquired for the Library by the department in one year and it also makes a comparison with the previous year. The large number of gifts is apparent from the list of individuals and organizations who contributed gifts of books, pamphlets, periodicals, or other materials during 1967-68.

In 1967-68 the Library received a number of significant gift collections. Simon Litman, Professor (Emeritus) of Economics, presented his private library of 1,168 volumes of Russian, French, German, and English publications. Mrs. A. B. McBurney gave as a memorial to her son, William H. McBurney, late Professor of English at Illinois, 849 volumes and 165 serial publications, dealing mainly with the English novel and drama. Charles Bragin of Woodbridge, Connecticut, gave a complete set of the 245 volumes of Frank Merriwell novels. John R. Dewson, an Illinois alumnus recently deceased, presented a collection of documents with autographs of all U.S. Presidents, starting with George Washington. Mrs. Alice Jenson Faye donated 32 monographs dealing with the Zulu tribe from the estate of Christopher Faye, long-time member of the Library staff.

In addition to purchasing the Fritz Leiber collection and aiding in the purchase of the Baldwin collection, the University of Illinois Foundation administered funds endowed in the names of Roy N. Fargo, F. Curtis Swanson, Harlan H. Horner, and Merten J. Mandeville.

Distribution of Volumes: Most of the Library's volumes are shelved in the bookstack in the General Library building. The distribution of the balance can be seen in Table V.

The bookstack, at the west side of the building, numbers ten decks and accommodates approximately 2,500,000 volumes. An attendant delivers a book from the shelves of the stack in response to the patron's presentation at the circulation desk of a card giving the name of the author, the title of the work, and the call number. Cards for this purpose are provided in containers on tables near each catalog.

Members of the faculty may go, and graduate students are expected to go, to the shelves in the bookstack for the volumes which they wish to examine or borrow. Identification is required at the control desk near the entrance to the stack, and Library materials taken into or removed from the stack must be presented at the control desk for examination and charging.

The bulk of the Library's materials is housed in the General Library building, but a number of departmental libraries are maintained to enable the

TABLE IV
ACQUISITION DEPARTMENT STATISTICS *
(July 1, 1967 to June 30, 1968)

ITEM	PURCHASE	GIFT AND EXCHANGE	TOTAL
Volumes	69,166	6,425	75,591
Music Scores	6,758	10	6,768
Maps	1,246	5,719	6,965
Manuscripts	106	-	106
Photographic Reproductions	969	-	969
Prints, Broadsides, Slides, Filmstrips, etc.	483	-	483
Sound Recordings	<u>3,906</u>	<u>-</u>	<u>3,906</u>
Total	82,634	12,154	94,788

Comparison with Previous Year

	1966-67	1967-68	Percentage of Change
Volumes	57,672	75,591	+31.1
Music Scores	5,964	6,768	+13.5
Maps	8,036	6,965	-13.3
Manuscripts	70	106	+51.4
Photographic Reproductions	1,117	969	-13.2
Prints, Broadsides, Slides, Filmstrips, etc.	-	483	-
Sound Recordings	<u>1,164</u>	<u>3,906</u>	<u>+23.6</u>
Total	74,023	94,788	+28.1

*Does not include pieces sent unrecorded to various locations or purchased for the AID Project.

TABLE V
VOLUMES AND SEATING CAPACITY IN
VARIOUS PUBLIC SERVICE DEPARTMENTS AS OF JUNE 30, 1968*

Library Unit	Seating Capacity	Volumes
<u>General Library Building</u>		
Classics	19	36,540
Commerce	186	20,032
Education and Social Science	275	47,474
English	100	18,414
General Reading and Reference Room	507	18,853
History and Philosophy	42	12,179
Illinois Historical Survey	29	4,494
Library Science	73	11,578
Lincoln Room	8	4,079
Map and Geography	12	12,998
Modern Language	53	14,546
Newspaper Library and Business Archives	39	15,815
Physical Education	152	13,784
Rare Book Room	83	93,030
Undergraduate	328	42,713
University Archives	15	(cu. ft. 2,987)
<u>Other Libraries on Campus**</u>		
Agriculture	164	54,807
Architecture	100	28,854
Biology	132	80,206
Ceramics	12	4,950
Chemistry	74	34,291
City Planning and Landscape Architecture	24	17,620
Engineering	113	108,156
Geological Survey	10	56,335
Geology	75	49,595
Home Economics	118	8,810
Illini Union Browsing Room	57	1,993
Journalism and Communications	93	7,567
Labor and Industrial Relations	50	5,449
Law	387	196,806
Mathematics	104	31,993
Music	29	97,749
Natural History Survey	25	24,811
Observatory	12	3,036
Physics	87	16,740
University High School	49	15,380
Veterinary Medicine	76	16,075

*Excludes extensive holdings of non-book materials, such as the 330,961 maps and aerial photographs in the Map Library; 52,159 cataloged slides and 30,354 photographs in the Architecture and Art Library; and 143,963 pieces of choral and orchestral music and 20,226 sound recordings in the Music Library.

**Excludes numerous office collections of 100 to 1,000 volumes each.

Library to meet specialized needs. Most of the departmental libraries are primarily for upperclass and graduate students and for members of the faculty, and they emphasize materials and services for advanced classes and for research. Any Library and all of the materials may be used according to the regulations for different types of resources by patrons providing appropriate identification. Lending regulations are reasonably uniform throughout the Library system, and special services and personal assistance are available in each service unit.

Periodicals: As of June 30, 1968, the total of different current serial titles, not including newspapers, was 58,677, an increase of 3,751 during the preceding twelve months. Including duplicates, the total number of serials currently being recorded was 69,696, an increase of 4,619. Of the total, 19,052 were periodicals and 39,625 were continuations issued less than three times annually. Newly placed periodical subscriptions totaled 1,915. The number of newspapers currently received, in original format or in microfilm, increased from 822 to 843. Of the total, 463 came through paid subscriptions and 380 by gift. Further progress was made toward completion of the Central Serial Record, which contained entries for a total of 43,519 titles at the end of the year. (See Table VI.)

A selection of current general periodicals is kept on open shelves in the Reference Room and in the Undergraduate Library; journals in special fields are available in departmental libraries; and others are shelved in the General Library bookstack. The visible file (Rotary Kardex) at the south end of the Reference Room lists and gives the call numbers and locations throughout the Library system for only those periodical titles which are indexed in certain periodical indexes available in the Reference Room. Similar visible files are to be found in some departmental libraries listing their own holdings. A printed and periodically revised Current Periodicals Holding List is available in each Public Service Department. Call numbers and locations for other journals can be secured through the Public Card Catalog, Shelf List, and the Serial Record. The Public Card Catalog contains a title entry for any periodical anywhere in the Library system, and this is the only source containing a complete listing. Important journals duplicated in departmental libraries are sent to the bindery according to a schedule whereby the most used copy is sent first for "rush" binding, and after it has been returned, duplicate copies in other departmental libraries are sent. As a result, at least one copy of a duplicated journal is available on the campus at all times.

TABLE VI
SERIAL TITLES AND COPIES RECEIVED
(June 30, 1968)

	<u>No. of Titles</u>	<u>Including Copies</u>
<u>Periodical Frequency</u>		
Subscription	9,856	11,949
Gift	5,411	5,813
Exchange	<u>1,716</u>	<u>1,816</u>
	16,983	19,578
Documents	<u>2,069</u>	<u>2,780</u>
Total	19,052	22,358
<u>Continuation Frequency</u>		
Standing Orders (Ser. Acq. & Slavic)	16,953	19,512
Separate Orders	665	1,894
Office Collections (Standing Orders)	417	935
Photographic Reproduction (Standing Orders)	96	96
Gift and Exchange	<u>15,405</u>	<u>16,263</u>
	33,536	38,700
Documents	<u>6,089</u>	<u>8,638</u>
Total	39,625	47,338
<u>Grand Total</u>	58,677	69,696
<u>Newspapers</u>		
Subscription (Originals)		268
Subscription (Microfilms)		195
Gift		<u>380</u>
Total		843

<u>Titles in the Central Serial Record</u>	1958/59	1959/60	1960/61	1961/62	1962/63
Periodicals	3,146	4,555	5,472	6,483	7,274
Continuations	<u>12,079</u>	<u>13,739</u>	<u>15,015</u>	<u>16,776</u>	<u>18,026</u>
Total	15,225	18,294	20,487	23,259	25,300
	1963/64	1964/65	1965/66	1966/67	1967/68
Periodicals	8,360	10,766	12,389	14,208	15,506
Documents	-	-	-	173	1,075
Continuations	<u>19,400</u>	<u>20,841</u>	<u>22,712</u>	<u>25,085</u>	<u>26,938</u>
Total	27,760	31,607	35,101	39,466	43,519

Many of the periodicals are kept in departmental libraries. The same is true of continuations, i.e., serials which are issued less than three times annually. (See Table VII.)

TABLE VII
DEPARTMENTAL LIBRARY HOLDINGS
(1967-68)

Library	Cataloged Volumes	Current Periodical Titles	Current Continuation Titles
Agriculture	54,807	1,310	404
Architecture	28,854	257	116
Biology	80,206	1,235	312
Ceramics	4,950	72	89
Chemistry	34,291	562	205
City Planning	17,620	238	504
Classics	36,540	178	165
Commerce	20,032	534	397
Education	47,474	1,057	1,206
Engineering	108,156	1,377	881
English	18,414	139	35
Geology	49,595	648	1,269
History and Philosophy	12,179	260	174
Lincoln Room	4,079	5	-
Home Economics	8,810	157	18
Illini Union Browsing	1,993	41	15
Illinois Historical Survey Library	4,494	8	13
Journalism	7,567	-	-
Labor and Industrial Relations	5,449	309	-
Law	196,806	1,473	2,770
Library Science	11,578	613	548
Map and Geography	12,998	232	519
Mathematics	31,993	242	85
Modern Language	14,546	290	19
Music	14,451	191	442
Natural History	24,811	-	-
Newspaper	15,815	843	-
Physical Education	13,784	156	299
Physics	16,740	274	237
Rare Book Room	93,030	-	-
Reference	14,617	385	1,989
Bibliography	4,236	115	166
Undergraduate	42,713	167	448
University Archives (cu. ft. 2,986.5)		-	-
University High School	12,165	166	31
Veterinary Medicine	16,075	315	175

2. DATA ON USE OF LIBRARY

In 1967-68 the libraries on the Urbana-Champaign campus circulated 1,582,417 items, including 914,880 general circulation, 647,860 reserve books, and 19,677 interlibrary loans. (See Tables VIII, IX, and X.)

Total recorded use of library materials on the Urbana-Champaign campus in 1967-68 increased from 1,543,352 to 1,582,417, to reach a new high. General circulation accounted for most of the increase, rising from 887,498 to 914,880. Reserve circulation increased from 640,233 to 647,860. This marks the fourteenth consecutive year that recorded use has shown an overall growth and represents an increase of more than 100 percent since 1953-54. (See Table XI.) The largest proportionate increase in use has been in student general circulation, a reliable indication of more independent study and research on the part of the students.

Increases in recorded use were reported by twenty departments, while declines were registered by eleven. Library units reporting increases of ten percent or more were: Ceramics (54 percent), Physics (25 percent), Natural History Survey (24 percent), Biology (21 percent), Labor and Industrial Relations (17 percent), Geology (17 percent), Education (16 percent), Classics (12 percent), and Agriculture (10 percent). In terms of formally recorded circulation, the ten most heavily used library units were Circulation (286,705), Education (212,449), Undergraduate (131,649), Commerce (94,721), Music (87,410), Biology (71,851), Agriculture (62,416), Engineering (59,346), Reference (50,883), and Journalism (49,459).

Statistics of use, however, measure only a part of the services provided by the Library, since a high percentage of use is through direct consultation of open-shelf collections and unrecorded assistance provided in person, by telephone, or by correspondence in all units of the Public Service departments.

As an illustration, total recorded use of the Commerce, Physical Education, Undergraduate, and Education Libraries was 479,292 in 1967-68, while the total number of persons entering these libraries, as recorded by turnstiles, was 1,334,418, approximately three times the figure for recorded loans.

TABLE VIII
RECORDED USE OF THE LIBRARY
FOR YEAR ENDING JUNE 30, 1968

General Circulation	Students	Faculty	Others	Total
General Library				
Circulation Desk	188,764	39,523	12,723	241,010
Circulation Desk (Use Here)	45,695	-	-	45,695
Undergraduate Library	61,613	4,769	3,304	69,686
Special Languages	2,308	1,082	698	4,088
Departmental Libraries in				
General Library	174,560	22,896	13,500	210,956
Departmental Libraries in				
Other Buildings	<u>259,025</u>	<u>55,054</u>	<u>29,366</u>	<u>343,445</u>
Total General Circulation	731,965	123,324	59,591	914,880
Reserve Materials				Total
General Library				
Undergraduate Library				61,963
Reference Room				56,457
Departmental Libraries in General Library				269,755
Departmental Libraries in Other Buildings				<u>259,685</u>
Total Recorded Reserve Use				647,860
Interlibrary loans to institutions outside of Champaign-Urbana				10,360
Interlibrary loans from other institutions for use of graduate students and faculty on Urbana campus				3,495
Photographic reproductions obtained for members of faculty and graduate students in lieu of volume				520
Extramural extension circulation				5,302
TOTAL RECORDED USE				1,582,417

TABLE IX
DEPARTMENTAL LIBRARY HOLDINGS AND USE
(1967-68)

Library	Cataloged Volumes	Current Periodical Titles	Current Continuation Titles	Reserve Book Use	Total Use
Agriculture	54,807	1,310	404	45,290	62,416
Architecture	28,854	257	116	11,537	48,749
Biology	80,206	1,235	312	22,669	71,851
Ceramics	4,950	72	89	5,453	7,069
Chemistry	34,291	562	205	13,931	19,943
City Planning	17,620	238	504	9,751	28,651
Classics	36,540	178	165	2,655	11,691
Commerce	20,032	534	397	80,104	94,721
Education	47,474	1,057	1,206	110,600	212,441
Engineering	108,156	1,377	881	15,778	59,281
English	18,414	139	35	7,339	23,036
Geology	49,595	648	1,269	7,563	19,216
History and Philosophy	12,179	260	174	3,562	18,755
Lincoln Room	4,079	5			
Home Economics	8,810	157	18	9,412	16,473
Illini Union Browsing	1,993	41	15		13,078
Ill. Hist. Survey Lib.	4,494	8	13		861
Journalism	7,567			40,139	49,459
Labor and Ind. Relations	5,449	309			4,394
Law	196,806	1,473	2,770	28,103	37,027
Library Science	11,578	613	548	25,251	34,943
Map and Geography	12,998	232	519		9,285
Mathematics	31,993	242	85	11,335	29,713
Modern Language	14,546	290	19	10,866	16,266
Music	14,451	191	442	24,003	87,410
Natural History	24,811				2,304
Newspaper	15,815	843			
Physical Education	13,784	156	299	29,378	40,475
Physics	16,740	274	237	9,439	24,293
Rare Book Room	93,030				9,270
Reference	14,617	385	1,989	56,467	56,467
Bibliography	4,236	115	166		
Undergraduate	42,713	167	448	72,479	135,436
University Archives	2,986.5 cu.ft.				
University High School	12,165	166	31	2,556	9,317
Veterinary Medicine	16,075	315	175	2,686	8,932

TABLE X
ANALYSIS OF INTERLIBRARY LOANS
(1967-68)

Letters received	17,771
Number of titles Requested	17,248
Volumes Loaned	10,360

Highest Borrowers by State

Illinois 3,932	California 382
Indiana 631	New York 370
Wisconsin 517	Michigan 335
Ohio 489	Texas 228
Missouri 439	Louisiana 195

Highest Borrowers by Institution

University of Illinois, Chicago Circle campus	1,179
Illinois State University	299
Southern Illinois	237
Indiana University	203
University of Wisconsin (Madison)	193
Northern Illinois	178
Western Illinois	147
Louisiana State	109
Purdue University	104
University of California (Berkeley)	98
Washington University	97
University of Iowa	88

Highest Borrowers by Types of Institutions

	<u>Others</u>	<u>Illinois</u>	<u>Total</u>
College and University	5,509	2,580	8,085
Special	777	164	941
Systems	7	969	980
High School	6	58	64
Individual	-	22	22

Loans to Illinois Systems Libraries

Lincoln Trail 237	Corn Belt 11
Northern Illinois 202	Du Page 11
Suburban 191	River Bend 7
North Suburban 165	Lewis and Clark 5
Rolling Prairies 72	Shawnee 3
Illinois Valley 43	Cumberland 2
Starved Rock 19	Bur Oak 1

TABLE XI
ENROLLMENT IN UNIVERSITY AND USE OF LIBRARY
(1958-59 to 1967-68)

Year	Enrollment		Total	Recorded Use
	Undergraduate	Graduate		

1958-59	16,854	4,698	21,552	1,023,621
1959-60	17,416	4,965	22,381	1,107,597
1960-61	19,019	5,262	24,281	1,201,042
1961-62	19,566	5,539	25,105	1,296,939
1962-63	20,221	6,084	26,305	1,422,230
1963-64	21,236	6,604	27,840	1,467,873
1964-65	22,138	7,082	29,220	1,507,304
1965-66	21,707	7,975	29,682	1,516,148
1966-67	21,622	7,498	29,120	1,543,352
1967-68	22,913	7,494	30,407	1,582,417

3. THE LIBRARY STAFF, THEIR EDUCATION AND EXPERIENCE

In 1967-68 the Urbana-Champaign campus libraries had 299 full-time and 93 part-time staff members. The full-time professional members number 134, all of whom have full academic status. The minimum academic requirement for appointment to the professional staff is college graduation plus a master's degree in library science. Of the 93 part-time professional staff members more than one-third are graduate assistants who are enrolled in the Graduate School of Library Science. (Table XII shows the number of staff members by type of position as of October 1, 1968.)

Nonacademic staff comprises more than 50 percent of the total staff. The academic-nonacademic ratio varies according to the Library department or unit. In the departmental libraries the division between the two types of personnel is nearly even. In other units there are considerably greater differences. (See Table XIII.) More than 50 percent of the professional staff are in the instructor rank. The distribution of the academic staff by rank and library unit is shown in Table XIV.

Staff Recruitment and Selection: The national shortage of trained librarians, so well known to everyone in the profession, continues to be a major problem for all academic libraries. We continue to rely on a considerable number of professional people who are available for only one or two years or only on a part-time basis. In spite of the turnover problems involved in hiring these people, we would be hard put to function without their services.

While the majority of our academic staff is made up of Illinois graduates, most of the major library schools in the United States are represented in varying numbers.

The base salary for beginning academic staff members, with rank of Instructor, was \$7,600 on September 1, 1968. Salaries for each rank on 12-month appointments are listed below:

Professor: minimum salary,	\$15,500
Associate Professor:	12,200
Assistant Professor:	9,800
Instructor:	7,600
Assistant:	6,100
Half-time Assistant:	3,050

Table XV shows the average salary paid in each rank category, and Table XVI shows salary range, average, and median for academic staff by type of position. It should also be noted that all employees, academic and nonacademic, are employed for at least eleven months.

TABLE XV
ACADEMIC SALARIES BY RANK, IN FULL-TIME EQUIVALENT
1967-68

<u>Rank</u>	<u>Number</u>	<u>Total Salaries</u>	<u>Average</u>
Professor	10	\$170,700	\$17,070
Associate Professor	11.5	\$156,075	\$13,572
Assistant Professor	35.5	\$372,500	\$10,493
Instructor	81.5	\$628,550	\$ 7,712
Assistant (including half-time graduate assistants)	20	\$118,701	\$ 5,935

TABLE XVI
ACADEMIC SALARIES BY POSITION, FULL-TIME ONLY
1967-68

<u>Position</u>	<u>Number</u>	<u>Range</u>	<u>Average</u>	<u>Median</u>
Dean	1	\$28,500		
Director	2	\$18,100-19,400	\$18,750	
Associate Director	1	\$16,200		
Department Heads	6	\$9,500-16,000	\$13,600	\$14,350
Assistant Department Heads	5	\$7,500-12,900	\$10,910	\$11,150
College and Departmental Librarians	31	\$7,300-15,550	\$11,200	\$11,350
Assistant College and Departmental Librarians	4	\$7,500-14,900	\$ 9,600	\$ 8,000
Other Professional Staff	89	\$7,100-15,000	\$ 8,200	\$ 7,500

Public Service Activities of Academic Staff: Academic staff members participate in national, State, and community organizations. Some members of the staff teach courses in the Graduate School of Library Science, and many are called upon to offer special lectures to both undergraduate and graduate classes in various special subjects.

The comments below represent merely samples of the activities in which our professional staff is involved locally, Statewide, and nationally.

R. B. Downs, Robert Talmadge, and Helen Welch are members of the ALA Council, and Mr. Talmadge is a member of the ALA Executive Board. Miss Welch is a member of several ALA committees relating to work in the area of acquisitions.

Lucien White is Vice President of the Champaign Public Library Board; Moderator of the First Baptist Church, Champaign; a member of the ALA Inter-library Loan Committee and a member of the Illinois State Library Advisory Council. On the university campus, he served on the Historical Manuscripts and Archives Committee; the Campus Planning Committee; and the Museum Advisory Committee. This past year he was Chairman of the University's United Fund Drive and Chairman of the ILA Nominating Committee.

Robert F. Delzell is a member of the University Film Council; the ALA Awards Committee; Chairman of the Scarecrow Press Award Jury for 1967-68; a member of the Board of Directors of the Campus Round Table; a member of the ILA Foreign Exchange Committee; and serves as editor of the News Letter of the Library School Alumni Association.

Robert W. Oram is on the ILA Intellectual Freedom Committee; the Urbana Public Library Board; the Lincoln Trails Regional Library Board; and, with Donald Briggs, has continued the weekly radio program, Books in the News, broadcast on station WILL and carried over the educational radio network around the country.

Donald Briggs is a member of the Serials Policy and Research Committee, Serials Section of RTSD, ALA.

William H. Huff is Chairman of the Serials Section of RTSD, ALA. He and Norman Brown have continued their work on the annual cost index of serial services for the Library Journal.

Carl Deal continued as Acting Director for the Center for Latin American Studies, in addition to his position as Consultant in Bibliography in the Acquisition Department.

Mrs. Harriet Smith is Past-President and Member of the Executive Board of the Geoscience Information Society.

Eleanor Blum has continued her regular column in the Journalism Quarterly, entitled, "Other Books and Pamphlets in Journalism and Communications." She also acted as consultant to the School of Journalism, Kent State University, advising that institution on the building of their collection in journalism and communications.

Ruth Power is area representative for the LAD Recruiting Committee of ALA and is continuing as a member of the ALA Subscription Books Committee.

Robert C. White is a member of the University's Committee on Aerial Photography.

William McClellan is a member of the Committee on Microforms and Photoduplication, Music Library Association, and abstractor for Notes, Journal of the Music Library Association.

Maynard Brichford is a member of the Council of the Society of American Archivists.

Peter Frey is a member of the Committee of University Industrial Relations Librarians.

Marguerite Kaufman is a member of the Society of Architectural Historians.

Bernita Davies is a member of the Placement Committee and Chairman of the Nominating Committee, American Association of Law Libraries.

Edward Hess is a member of the Committee on Automation and Scientific Development, American Association of Law Libraries.

Joan Irwin is a member of the University High School Staff Advisory Committee.

Personnel Affairs: Matters of personnel are the responsibility of the Library's Director of Personnel. In a staff of the size and nature as that of the Library there is a great amount of mobility which requires an on-going program of recruitment and selection. The extent of the activities of the Personnel Office in a given year, 1967-68, is indicated by the following comments made by the Director of that office.

Academic Staff

Twenty-seven appointments were made to the academic staff during the past year and forty-one graduate students were appointed to half-time graduate assistantships.

As examples of the movement in and out of academic staff, Robert F. Delzell, Administrative Assistant to Dean Downs since 1955, was appointed Personnel Librarian. He was succeeded by John Heussman who came to us from Concordia, Springfield, Illinois, and is completing his Ph.D. in the Graduate School of Library Science. Evelyn Johnson resigned as Library Science Librarian and was replaced by Donald Lanier, a graduate of our Library School. A long vacant position in the Documents Division of the Serials Department was filled by the appointment of Margaret Whitcomb, a recent graduate of Rosary College. Relief was obtained in the area of music cataloging with the appointment of Sherman Anderson, Cataloger, who came to us from the Detroit Public Library. Jose Pages, Assistant Law Librarian, resigned to accept a position at the University of Georgia.

There were a number of retirements in August: Dorothy M. Black, Associate Reference Librarian; Louise F. Lodge, Assistant Catalog Librarian; Icko Iben, Newspaper Librarian and Business Archivist; and Cecelia McCarthy, Extension Loans Librarian. The combined years of service represented by these four staff members is impressive indeed.

Helen M. Welch, Acquisition Librarian for many years, resigned to accept an appointment as Preparations Librarian, Princeton University. Marilyn Satterlee will be appointed Acting Acquisition Librarian for the coming year while the Library is searching for a replacement in this extremely important position.

Graduate Assistantships

Thirty-seven graduate assistantships were available this year for students in the Graduate School of Library Science. The annual salary this year was \$2,925 and included tuition and fee waivers.

The availability of other forms of financial aid, which is on the increase, indicates that it may not be possible to fill all of these.

Nonacademic Staff

In 1967-68 the employment picture for nonacademic staff continued with little change. There were 127 resignations and 148 appointments made during the year. The processing of this employment group requires a tremendous amount of time. With the local labor market as it is, it is most unlikely that this situation will change in the future. We must depend on student wives to a large measure and, while many of them do not stay for long periods of time, many of them make excellent contributions to the organization.

The salary scales for nonacademic personnel improved very little this past year but there is considerable hope for improvement in the new scales which went into effect on July 1, 1968. For example; the beginning salary for a Library Clerk II has moved from \$3540 to \$3720. A monthly salary of \$310 is considerably more respectable in appearance than \$295.

The cooperation of the Office of Nonacademic Personnel has been mentioned earlier. All requests for reclassification were handled by that office with speed and intelligence. More positions might have been reclassified but for the freeze which was placed on classification early in February, due to financial difficulties encountered by the University. This freeze was not lifted until July 1, 1968.

Those members of the nonacademic staff who have remained with us for long periods of time make up the backbone of a competent group of people without whom we could not function. Some of these long-term employees are reaching the top of the salary range for their classifications and an effort will need to be made during the coming year so that the top range may be moved forward to allow for suitable financial recognition for the many years of service involved.

Student Staff

The student wage funds expended for 1967-68 involved a total of \$203,269.10. Additional funds were made available from several sources in support of special programs. The hourly rate for student employees ranged from \$1.30 to \$2.75 per hour. To maintain a full staff it was necessary to make 700 appointments during the year. These students worked a total of 146,096 hours.

4. LIBRARY BUDGET

The total expenditures of the Urbana-Champaign campus libraries in 1967-68 for all purposes were \$4,077,979. The 1968-69 budget is \$4,150,722, divided as follows: salaries and wages, \$2,568,300; books, periodicals, and binding, \$1,405,000; and general expense, \$177,422. (See Attachments I and II.)

VII. PHYSICAL AND FINANCIAL RESOURCES

1. CURRENT OPERATING STATEMENT, EDUCATIONAL AND GENERAL INCOME AND EXPENDITURES FOR THE LAST THREE YEARS

Attachments I, II, and III, which comprise this portion of Section VII, are annual comptroller's reports. They include some information outside the concern of the review visit, but are included due to their completeness and because of the perspective they provide.

2. DESCRIPTION OF PHYSICAL PLANT AND FACILITIES

The latest compiled data for the Urbana-Champaign campus were published on January 10, 1968 in the form of a space survey as of the third week of the fall semester, 1967-68. Data in this space survey are summarized as follows:

Permanent Buildings	169
Temporary Buildings except Temporary Housing	86
Total Gross Sq. Ft. (GSF)	11,086,252
Number of Classrooms	431
Net Assignable Sq. Ft. (NASF) of Classrooms including Service (SVC) Areas	305,240
Number of Class Laboratories	242
NASF of Class Laboratories including SVC Areas	490,809
NASF of Other Teaching Facilities including SVC Areas	308,584
NASF of Faculty Offices	413,491
NASF of Administrative Offices	198,934
NASF of Research Offices	406,729
NASF of Other Offices	115,199
Sq. Ft. of Library Space	385,406
NASF of Assembly Space not used for instruction	207,134
NASF of Research Laboratories including Service Areas	1,174,502
NASF of Other Facilities	962,997
NASF of Housing and Food Service except Temporary	1,887,392
Capacity of University-Owned and Operated Student Housing	11,193

For more details, see Schedules A and B.

SCHEDULE A TEMPORARY FACILITIES USED FOR ACADEMIC PURPOSES BY UNIVERSITY OF ILLINOIS AS PER INVENTORY 11/1/67

<u>BUILDING NUMBER</u>	<u>LOCATION OR NAME</u>	<u>NET SQ. FT.</u>	<u>PRIMARY FACILITY</u>	<u>UNIT</u>
234	Armory Ave. Whse.	30,685	Warehouse	Purchasing, Physical Plant, Audio-Visual Aids, Elec. Eng., Small Homes Council, Architects
51	Botany Annex & Greenhouses	8,737	Greenhouse	Botany
149	Commerce Annex	3,816	Office	Education & Bureau of Business Management
113	Davenport House	11,769	Office	Office of Space Utilization, Public Info., President's Office, Nonacademic Personnel
230	Educational Projects and Guidance	4,362	Office	Educational Psychology

SCHEDULE A (Continued)

<u>BUILDING NUMBER</u>	<u>LOCATION OR NAME</u>	<u>NET SQ. FT.</u>	<u>PRIMARY FACILITY</u>	<u>UNIT</u>
162	Highway Materials Research Lab	3,600	Lab	Civil Engineering
163	Highway Materials Test Lab	2,400	Lab	Civil Engineering
107	Hydraulic Eng. Lab #2	1,336	Office	Civil Engineering
299	Illini Tower*	15,215	Office	BIR, COS, SSU, UDAR, LIB/SCI, AID, Provost, Chancellor
125	Mumford House	3,177	Office	Small Homes Council
293	P.E. Service Garage	936	Warehouse	Physical Education for Men
98	Physical Plant Service Annex	1,949	Office	Physical Plant Security Office
298	Physical Plant Service Building Shed	3,618	Storage- Shop	Physical Plant
148	Small Homes Council Research Office	879	Office-Lab	Small Homes Council
126	Small Homes Council Shop	621	Shop	Small Homes Council
127	Storage Bldg.-Band	286	Storage	Band
164	Structural Warehouse	1,536	Warehouse	Civil Engineering
153	Warehouse #1	19,130	Warehouse	Purchasing, Bookstore, Physical Plant, Civil Engineering
237	35 E. Armory, C.	767	Office	Small Homes Council
192	35½ E. Armory, C.	63	Storage	Small Homes Council
279	51 E. Armory, C.	3,412	Office	Education
229	55 E. Armory, C.	1,544	Office	National Association of Educ. Broadcasters
263	57 E. Armory, C.	1,070	Office	Education
226	59 E. Armory, C.	1,292	Office	National Association of Educ. Broadcasters
352	East Armory Garage	240	Warehouse	Small Homes Council
135	1201 W. Calif., U.	1,366	Office	Bureau of Community Planning, Urban Planning, & Landscape Architecture
212	1202 W. Calif., U.	1,645	Office	Bureau of Community Planning
211	1203 W. Calif., U.	2,220	Office	Urban Planning & Landscape Architecture
147	1205 W. Calif., U.	2,035	Office	Civil Service
271	1210 W. Calif., U.	6,249	Office	DGS, Zoology, English, Physiology
262	510 E. Chalmers, C.	1,196	Office	Speech
235	512 E. Chalmers, C.	1,100	Office	German
259	507 E. Daniel, C.	3,105	Office	Office of Instructional Resources
250	912 S. Fifth	1,287	Office	English, German

SCHEDULE A (Continued)

<u>BUILDING NUMBER</u>	<u>LOCATION OR NAME</u>	<u>NET SQ. FT.</u>	<u>PRIMARY FACILITY</u>	<u>UNIT</u>
245	205 S. Goodwin, U.	1,457	Office	Office of Instructional Resources
267	408 S. Goodwin, U.	5,435	Office	Geology, LAS Unassigned, Political Science
207	505 S. Goodwin, U.	1,064	Office	Zoology
203	605 S. Goodwin, U.	1,488	Office	Naval Research Contracts, Civil Service
193	605 E. Green, C.*	3,109	Office	Architect
306	608½ E. Green, C.*	909	Office	Extension Division
225	613 E. Green, C.*	3,211	Work Room	Audio-Visual Aids
284	1002 W. Green, U.	3,729	Office	University Press
139	1202 W. Green, U.	1,952	Lab	Home Economics
248	101 N. Gregory, U.	750	Studio	Art
254	901 W. Illinois, U.	1,385	Lab	Physical Education for Women
186	1116 W. Illinois, U.	2,032	Office	LAS Unassigned, Linguistics, Geology
161	601 E. John, C.	3,684	Office	Speech
232	807 S. Lincoln, U.*	4,016	Office	Retirement
213	1102 & 1102A W. Main, U.*	3,136	Office	University High School Ed. Admin.
266	1110 W. Main, U.	1,970	Office	TV & Motion Pictures
143	608 S. Mathews, U.	2,969	Office-Studio	Music & Music Extension
173	708 S. Mathews, U.	4,784	Office-Studio	Music
286	907 W. Nevada, U.	1,603	Office	Education
258	909 W. Nevada, U.	2,410	Office	Psychology
199	1001 W. Nevada, U.	1,936	Office	Psychology
184	1003 W. Nevada, U.	2,159	Office-Lab	Psychology
168	1005 W. Nevada, U.	5,052	Office-work room	Education
200	1007 W. Nevada, U.	1,538	Office	Vet. Medicine, Div. U. Ext.
175	1009 W. Nevada, U.	3,401	Art Studio	Art
157	1201 W. Nevada, U.	3,366	Office	Inst. for Gov. & Pub. Affairs
195	1203 W. Nevada, U.	3,092	Office	Music
151	1204 W. Nevada, U.	3,138	Office	Music
146	1205 W. Nevada, U.	3,032	Office	Music
145	1205½ W. Nevada, U.	3,394	Office	Music
205	1203 W. Oregon, U.	4,378	Office	Stenographic Bureau, Recreation, & Municipal Park Admin.
177	1204 W. Oregon, U.	2,628	Office	Sociology
224	1205 W. Oregon, U.	3,169	Office	University Honors Program

SCHEDULE A (Concluded)

<u>BUILDING NUMBER</u>	<u>LOCATION OR NAME</u>	<u>NET SQ. FT.</u>	<u>PRIMARY FACILITY</u>	<u>UNIT</u>
238	1207 W. Oregon, U.	10,681	Office	Anth., Lat. Am. Stu., Astronomy, Soc. Wk., Inst. of Communications, Russian Language & Area Stu., Asian Area Studies
221	805 W. Pennsylvania, U.	6,794	Office-Lab	Elementary Education
246	129 N. Race, U.*	6,820	Office-Lab	Psychology
265	602 S. Sixth, C.	960	Studio	Art
155	704 S. Sixth, C.*	6,524	Office	Physical Plant & Audio- Visual Aids
268	705 S. Sixth, C.*	2,596	Office	Admissions & Records
129	810 S. Sixth, C.	2,060	Office	University Press
194	907 S. Sixth, C.	3,972	Office	Psychology, Admissions & Records
215	909 S. Sixth, C.	1,645	Office	Spanish
214	911 S. Sixth, C.	1,648	Office	Spanish
257	26 E. Springfield, C.*	6,103	Studio	Art
140	1204 W. Springfield, U.	3,398	Lab	Home Economics
150	1208 W. Springfield, U.	3,070	Office	Univ. High School
278	1210 W. Springfield, U.	3,116	Office	Univ. High School
223	1207 W. Stoughton, U.	1,230	Office	Univ. High School
178	501 S. Wright, C.	2,438	Office	Motion Pictures
247	627½ S. Wright, C.*	2,186	Office	Nonacademic Personnel, Dean of Students
252	701 S. Wright, C.*	1,050	Office	Statistical Service Unit
206	709 S. Wright, C.*	904	Office	Statistical Service Unit
Total Net Square Ft.		<u>301,214</u>		

BREAKDOWN

Rental Net Square Ft.	55,779
Non-Rental Net Square Ft.	<u>245,435</u>
	301,214

*Rental Space

SCHEDULE B
HOUSING PROJECTS COMPLETED BY FALL 1967

<u>BUILDING</u>	<u>STUDENTS HOUSED</u>	<u>NET ASSIGNABLE SQ. FT.</u>	<u>GROSS SQ. FT.</u>
Snyder	498	56,454	92,307
Scott	498	56,216	92,307
Weston	498	53,846	92,307
Peabody Food Service		43,508	70,311
Garner	498	48,784	87,736
Forbes	498	49,014	87,736
Hopkins	498	49,364	87,736
Gregory Food Service		44,046	69,936
Lundgren	162	18,634	28,980
Clark	136	21,098	40,408
Barton	162	17,919	28,980
Flagg	106	32,689	45,655
Noble	225	21,848	32,640
Van Doren	214	21,478	39,068
Taft	219	18,920	34,156
Alpha	19	3,965	5,358
Beta	17	3,222	4,965
Delta	18	3,991	5,525
Gamma	28	3,334	4,786
Blaisdell	262	30,300	53,010
Saunders	262	30,011	53,010
Babcock	262	30,011	53,010
Carr	262	29,848	53,010
Pennsylvania Ave. Lounge		30,147	48,517
Wardell	561	66,671	110,671
Townsend	648	74,449	110,096
Illinois St. Lounge		9,469	23,442
Illinois St. Food Service		31,475	48,630
Trelease	667	64,531	117,622
Oglesby	668	64,732	117,622
Florida Ave. Food Service		50,874	76,884
Busey	194	30,515	48,371
Evans	159	23,373	43,709
Lincoln Avenue	548	89,753	145,720
Allen	671	84,524	137,340
SG #'s 1 & 2 Daniels #1, Daniels #2	521	62,638	108,579
SG #3 Sherman	465	67,847	122,199
Student Staff #1, Goodwin Ave.	106	53,273	73,590
Student Staff #2, Green St.	95	41,296	61,190
Orchard Place Apts.	120	65,580	84,616
Orchard Downs Apts.	412	215,064	294,205
Orchard Laundry		594	1,200
1008½ W. Green St.	16	2,250	3,488
President's House		9,148	17,782
Orchard Food Service		10,870	11,846
Snack Bar		8,058	14,484
Central Food Stores		42,161	50,926
Total	11,193	1,887,392	3,035,666

3. SIGNIFICANT ADDITIONS TO PHYSICAL PLANT IN THE LAST FIVE YEARS AND METHODS OF FINANCING THE ADDITIONS

In the five years before the third week of the fall semester of 1967-68, the Urbana-Champaign campus has procured financing and constructed the following significant additions to its physical plant:

Permanent Buildings or Additions	36
Total Gross Sq. Ft. (GSF)	2,179,002
Number of Classrooms	77
Net Assignable Sq. Ft. (NASF) of Classrooms including Service Areas	54,411
Number of Class Laboratories	19
NASF of Class Laboratories including Service Areas	42,432
NASF of Offices for Faculty, Research, Administrative and other	216,955
NASF Library Space	21,056
NASF Research Laboratories including Service Areas	352,913
NASF Assembly Space	2,695
NASF Other Facilities	66,783
NASF Housing and Food Service	513,216
Student Housing (bed spaces)	3,169
Federal Financing	\$12,872,460
State Financing	\$31,518,570
Gifts and Other Financing	\$162,800
Sale of Revenue Bonds	\$22,400,000

For details, see Schedule C.

4. PLANS FOR FURTHER ADDITIONS TO PLANT AND CONTEMPLATED PLANS FOR FINANCING THE ADDITIONS

Permanent Buildings or Additions	38
Total Gross Sq. Ft. (GSF)	2,299,402
Net Assignable Sq. Ft. (NASF) of Classrooms including Service Areas	44,777
NASF of Class Laboratories including Service Areas	80,975
NASF of Other Teaching Facilities including Service Areas	190,011
NASF of Offices for Faculty, Research, Administrative, and Other	176,948
NASF of Library Space	171,720
NASF of Research Laboratories including Service Areas	218,366
NASF of Assembly Facilities	99,397
NASF of Other Facilities	142,319
NASF of Housing	134,799
Number of Students Housed	252
Federal Financing	\$17,552,500
State Financing	\$62,023,260
Gifts and Other Financing	\$27,003,300
Sale of Revenue Bonds	\$7,046,000

For details, see attached Schedule D. All projects listed, other than those completed in 1968, are expected to be completed by 1972. Financing for these projects has been approved.

SCHEDULE C
SIGNIFICANT ADDITIONS TO PHYSICAL PLANT IN LAST FIVE YEARS
(Up to Third Week Fall Semester 1967-68)

Completed Date	Building	Gross Sq. Ft.	Classrooms	NASF of Classrooms Incl. SVC	Instr. Labs	NASF of Instr. Labs Incl. SVC	Offices NASF	NASF of Library Space	NASF of Res. Labs Incl. SVC	Assembly Facilities NASF	Other Facilities NASF	Housing NASF	Students Housed	Federal	State	Financing Gifts & Others	Bonding
8/63	Turner Hall & Greenhouse (2 Bldgs.)	90,936	3	2,826	4	6,705	12,898		30,491		2,367				\$2,896,000		
9/63	Orchard Downs Addition	114,381										83,613	160				\$2,100,000
8/63	Armory West Addition (N & S)	39,000	16	10,680			12,090								866,500		
6/64	Power Plant Addition (Boiler #7)	12,223									1,308				1,492,000		
11/63	Library Seventh Addition	34,570	1	2,546			7,254	16,098	316						965,000		
9/64	Illinois St. Residence Halls (4 Bldgs.)	292,839										181,664	1,209				6,700,000
3/64	Education Building	92,788	10	5,822	8	13,354	27,854		4,128		2,587				3,361,000		
12/63	Digital Computer Lab First Addition	14,481				617	3,486	399	4,267					\$188,900	287,100		
11/62	Coordinated Science Laboratory	9,600					1,108		7,069						202,100		
5/64	Commerce Building	98,206	25	17,905		2,109	20,369	3,996	5,593		1,464				2,984,000		
10/64	Vet. Med. Research Annex Addition	8,793					996		3,674					134,400	292,500		
9/64	University Press Addition	44,215					2,424				38,363				687,000		
64-65	Swine Research Center (2 Bldgs.)	25,306	Considered Farm Field Bldg.												436,000		
9/65	Rehabilitation Center	42,367				2,571	5,748		16,778					340,760	587,000	\$142,300	
2/65	Dynamics Testing Laboratory	5,916				554	379		3,905					169,500	85,500		
9/65	Coordinated Science Lab Phase II	22,547					2,113		12,638						460,000		
9/64	Administration Bldg. Addition	66,016	14	9,455		787	17,716		525	2,695	2,513				1,902,000		
9/65	Sherman Hall	122,199										67,847	465				4,100,000
8/65	Materials Research Laboratory	130,098					11,059	563	63,579					4,500,000	250,000		
1966	Observatory Second Addition	7,177					2,818		1,067						222,000		
8/65	East Chemistry Bldg. First Addition	121,649			3	6,112	6,672		51,789		520			2,350,000	3,670,000		
7/66	Children's Research Center	45,772					11,957		12,766		342			1,000,000	598,200		
10/65	Morrill Hall Addition	120,093					7,918		53,196					2,245,000	2,108,000		
9/66	Florida Avenue Residence Halls (3 Bldgs.)	312,128										180,137	1,335				9,500,000
5/66	Digital Computer Laboratory 2nd Addn.	37,300					10,921		12,832		531			1,279,000	716,000		
5/67	Coordinated Science Lab Phases III & IV	74,268					12,788		16,199		15,952			1,125,000	1,093,000		
9/65	Civil Engineering Building	140,382			3	8,311	21,385		50,436		336			215,000	4,114,000		
1/67	Turner Hall Greenhouse Phase II	5,007							3,658					108,900	158,670		
9/63	Electrical Engineering Bldg. Addn.	48,795	8	5,177	1	1,312	17,002		7,107		500			110,000	1,130,000	20,500	
Total		2,179,002	77	54,411	19	42,432	216,955	21,056	362,013	2,695	66,783	513,261	3,169	\$12,872,460	\$31,518,570	\$162,800	\$22,400,000

SCHEDULE D
PLANS FOR FURTHER ADDITIONS TO PHYSICAL PLANT
(Beginning with Third Week Fall Semester 1967-68)

Anticipated Completion Date	Building	Gross Square Feet	NASF of Classrooms Incl. SVC	NASF of Instr. Labs Incl. SVC	Other Tch. Fac. and Suc. NASF	Offices NASF	NASF of Library Space	NASF of Res. Labs Incl. SVC	Assembly Facilities NASF	Other Facilities NASF	Number of Students Housed	Housing NASF	Federal	State	Financing Gifts & Others	Bonding
1968	Small Homes Council	7,648				3,583		1,856						\$137,000		
1968	Optical Telescope	5,168						3,326						145,000		
5/68	Orchard Apartments Phase IV	163,548									252 ^d	133,560	\$125,000			
2/69	Undergraduate Library	89,190				280	66,841						1,000,000	3,826,000		\$2,620,000
6/69	TV Studio Addition	4,454		3,421										340,000		
2/69	Turner Hall Greenhouse Phase IV	35,614						32,249					120,500	949,500		
7/70	Small Animal Clinic	103,543 ^b	2,293	47,931		7,990		2,290		4,884				6,942,000		
67-68	Library Air Conditioning Center ^a	2,193			No Net Assignable Space											
11/68	Student-Staff Air Conditioning Center	4,785			No Net Assignable Space									1,065,000	\$200,000	
4/69	Smith Music Hall Air Conditioning				No Space Addition									450,000		
12/68	South Observatory Relocation	400						338					125,000	151,000		
9/69	Psychology Laboratory	147,681	6,798	7,923		25,998	504	40,727		1,115			2,560,000	3,678,000		
4/69	Personnel Services Building	13,985				9,263				236				440,000		
1/69	Orchard Downs Laundry Addition	1,473										1,239			92,000	
12/68	Krannert Center for the Performing Arts	258,930			16,975	9,009			93,017	2,212				2,307,500	16,000,000	
4/69	Krannert Art Museum Addition	17,145				394				14,706				981,500		
1/69	Insect Biological Central Laboratory	3,691				513		2,179						158,000	6,800	
7/69	Swine Research Center Addition	5,000			Considered as a Farm Bldg.									135,000		
3/70	Civil Engineering Phase IIa (2 Bldgs.)	69,822		1,414		10,976		27,735					1,330,500	3,413,000		
3/69	Central Receiving Warehouse Phase I	29,762								28,744				485,900		
3/71	Foreign Languages Building	113,015	18,827	3,344		42,937		3,749		1,525			1,000,000	4,855,500		
8/70	Freer Gymnasium Addition	27,191		2,384		13,201		2,265					283,000			1,426,000
2/70	IM-PE Building	239,042				151,780		5,257	1,875	1,358			1,082,600	1,000,700	9,000,000	
6/69	Library Air Conditioning Center Exp.	3,064			No Net Assignable Space									701,000		
6/70	Library 5th Stack Addition	49,995					41,138						131,100	1,788,900		
3/71	Music Building	96,362	8,519	4,906	8,055	12,992	20,695	4,451		378			250,000	4,396,000		
5/71	Parking Structure	330,000			No Net Assignable Space											3,000,000
1968	Art Sculpture and Studio (2 Bldgs.)	7,367						6,122						105,900		
1968	Turner Hall Greenhouse Phase III	5,025						4,550					155,800			
1968	Stadium Press Box	8,035								7,665					623,000	
2/72	Large Animal Clinic	119,426	2,500	2,851		6,546		5,303		54,441 ^c			4,129,000	5,772,800		
2/72	Turner Hall Addition Phase II	94,237		1,689		11,945		37,956		4,952			780,000	5,928,000		

SCHEDULE D (Concluded)

Anticipated Completion Date	Building	Gross Square Feet	NASF of Classrooms Incl. SVC	NASF of Instr. Labs Incl. SVC	Other Tch. Fac. and Suc. NASF	Offices NASF	NASF of Library Space	NASF of Res. Labs Incl. SVC	Assembly Facilities NASF	Other Facilities NASF	Number of Students Housed	Housing NASF	Federal	State	Financing Gifts & Others	Bonding
69-71	Law Building Addition	85,365	5,840			12,055	23,853		4,505	8,576			\$1,575,000	\$3,651,100		
69-71	East Chemistry Second Addition	133,646		5,112		15,954	18,689	37,380		3,477			2,665,000	8,124,300		
70-71	Research Animal Holding Facility	9,600				350		5,890					240,000	437,000		
70-71	Fire and Police Station	14,000								8,450				639,160		
	Total	2,299,402	44,777	80,975	190,011	176,948	171,720	218,366	99,397	142,319	252	134,799	\$17,552,500	\$62,023,260	\$27,003,300	\$7,046,000

^aFunds from Psychology Bldg. and Undergraduate Library

^bWithout boiler house

^c48,326 NASF is clinic space

^dMarried units

See also Schedule E for some of the projects under long-range consideration. Of these, planning money has been requested for three or four projects to permit construction in the 1971-73 biennium.

SCHEDULE E
POSSIBLE PROJECTS CONSIDERED FOR 1971-73 BIENNIUM

Metal Building Complex
Meats Laboratory Addition
Illinois St. Residence Hall Air Conditioning
Natural History & Geological Survey Addition
Orchard Downs Community Center
Veterinary Medicine Feed Storage
Nuclear Reactor Addition
Speech and Hearing Clinic
Basic Medical Sciences
Engineering Library
Aero. and Astro. Engineering Building
Library S.W. Wing
Physical Plant Service Building Addition
Geology Building
University Press Building Addition
Faculty Center for Adv. Study Phase I
Veterinary Medicine Biological Structures Building
Illini Union Addition
Social Work Building
Education Building Addition
Digital Computer Lab Addition
Fine & Applied Arts Facility
Central Receiving Warehouse Phase II
Student Services Building Addition
Agriculture Engineering Building
Electrical Engineering Building
Orchard Downs Apartments Phase V

5. SUMMARY OF AVAILABLE DATA ON SPACE UTILIZATION

See Attachments IV and V.

UNIVERSITY OF ILLINOIS-URBANA



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